Appendix L
Alternative Site Plan Memorandum

Kimley»Horn

MEMORANDUM

To: Casey Schooner, Kimley-Horn and Associates, Inc.

From: Olivia Chan, Kimley-Horn and Associates, Inc.

Date: June 7, 2024

Subject: Miro Way and Ayala Drive Warehouse Project – Alternative Site Plan Analysis for Air Quality, Energy, Greenhouse Gas Emissions, and Noise

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Purpose

The purpose of this technical memorandum is to present air quality and greenhouse gas emissions, energy consumption estimates, and noise levels for an Alternative Site Plan to the proposed Miro Way and Ayala Drive Warehouse Project (Project). The evaluation herein includes a comparison of proposed Project impacts and impacts associated with the Alternative Site Plan.

Project Site and Location

The Project site is located in the City of Rialto (City), County of San Bernardino, California. The Project site is in the western/central area of the City, approximately 0.7 miles south of State Route (SR) 210. Specifically, the Project site is located directly west of Ayala Drive, approximately 450 linear feet north of Baseline Road, and east of Linden Avenue within the Renaissance Specific Plan Amendment (RSPA) area; refer to Exhibit 1: Regional Vicinity and Exhibit 2: Site Vicinity.

The Project site encompasses approximately 20.76 acres. The majority of the Project site is vacant and undeveloped with ruderal vegetation. Gravel piles are located on the southern portion of the Project site. Sidewalks and street lights exist at the Project boundary along Ayala Drive and Linden Avenue. Overhead electric utilities are located along the Project boundary at Linden Avenue.

Alternative Site Plan Description

The Alternative Site Plan includes the development of three industrial buildings and associated surface parking and landscaping; refer to Exhibit 3: Site Plan. The proposed industrial buildings would range from approximately 53,640 square feet to 184,470 square feet including a total of 385,853 square feet of warehouse space and 23,000 square feet of ancillary office space; refer to Table 1: Building Site Summary. Each building would include one level of warehouse space and two-stories of office space with a maximum allowed building height of 75 feet.

Table 1: Building Site Summary								
Building	Site (ac)	Office (sf)	Mezzanine (sf)	Warehouse (sf)	Total Building (sf)	Dock Doors	Automobile Parking Stalls	
							Required	Provided
Building 1	2.98	3,000	3,000	47,640	53,640	6	66	70
Building 2	8.98	10,000	0	174,470	184,470	28	107	158
Building 3	8.81	10,000	0	163,743	173,743	21	106	121
Total	**20.76**	**23,000**	**3,000**	**385,853**	**411,853**	**55**	**279**	**349**
ac = acres; sf = square feet								

Landscaping

The Alternative Site Plan would include approximately 175,310 square feet of drought-tolerant plant landscaping along the perimeter of the Project site to provide a buffer between the site and surrounding uses. Landscaping would be installed in all areas not devoted to buildings, parking, traffic and specific user requirements, in accordance with the City's Municipal Code Section 18.61.250 and Section 18.61.270, which specify landscape design guidelines for industrial districts.

Hours of Operation

The tenant(s) of the warehouse facility has not been identified; therefore, the precise nature of facility operations cannot be determined at this time. Any future occupant would be required to adhere to the pertinent City regulations. For the purposes of this analysis, the hours of operation are assumed to be 7 days a week, 24 hours per day.

Construction Activities

Construction of the Alternative Site Plan is anticipated to begin in May 2025 with a construction duration of approximately 13 months. Earthwork activities would require approximately 35,840 cubic yards (cy) of cut and 137,340 cy of fill, with approximately 100,800 cy of imported soil. Construction of the Alternative Site Plan would require the following phases: site preparation, grading/infrastructure improvements, paving, building construction, and architectural coatings.



EXHIBIT 1: Regional Vicinity
Miro Way and Ayala Drive Warehouse Project
City of Rialto

Not to Scale

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EXHIBIT 2: Site Vicinity
Miro Way and Ayala Drive Warehouse Project
City of Rialto

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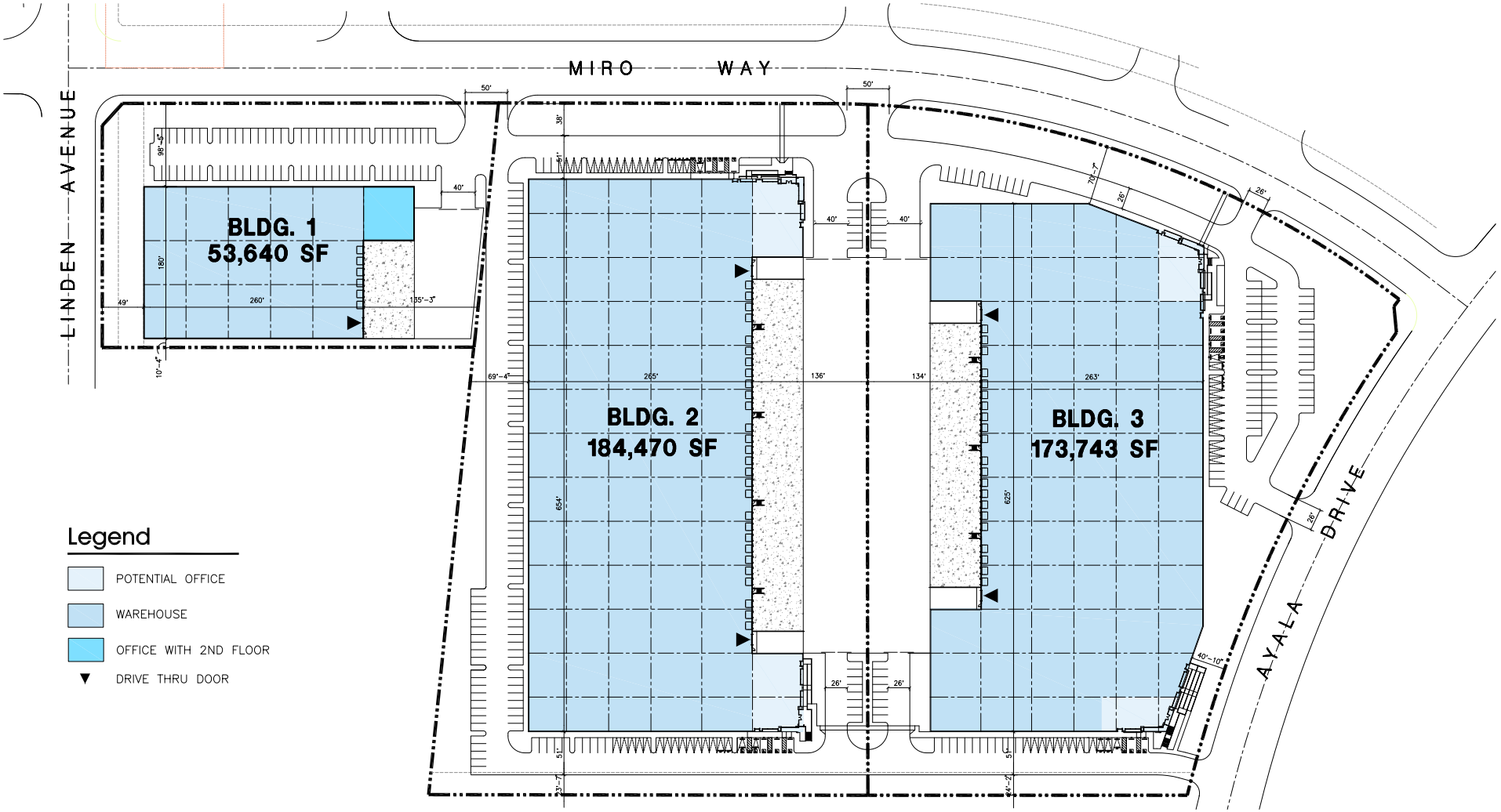


EXHIBIT 3: Alternative Site Plan

Miro Way and Ayala Drive Warehouse Project

City of Rialto

Not to Scale

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Impact Analysis

1.0 Air Quality

Construction Emissions

The Alternative Site Plan would develop the Project site for the same type of development, but less square footage than the proposed Project. Construction activities are assumed to be the same as the proposed Project except for earthwork quantities. Under the Alternative Site Plan, an increased amount of soil would be required for import compared to the proposed Project, resulting in greater hauling trips. As shown in Table 2: Construction-Related Regional Emissions, construction-related emissions under the Alternative Site Plan would be greater than the proposed Project for NO_X, CO, and SO_2, less than the proposed Project for ROG, and the same for PM_{10}, and $PM_{2.5}$. While the Alternative Site Plan would result in greater regional emissions for three pollutants, mitigated emissions would not exceed SCAQMD daily thresholds and impacts would be less than significant.

Table 2: Construction-Related Regional Emissions

Construction Year	Maximum Pounds Per Day					
	ROG	**NO_X**	**CO**	**SO_2**	**PM_{10}**	**$PM_{2.5}$**
Unmitigated Emissions[1]						
Year 1 (2025)	3.57	45.58	38.75	0.15	9.26	5.25
Year 2 (2026)	183.27	13.74	30.25	0.04	3.72	1.20
Alternative Maximum Emissions	*183.27*	*45.58*	*38.75*	*0.15*	*9.26*	*5.25*
Proposed Project Maximum Emissions	*190.46*	*42.77*	*37.17*	*0.13*	*9.26*	*5.25*
Alternative vs. Proposed	*Less Than*	*Greater*	*Greater*	*Greater*	*Same*	*Same*
SCAQMD Thresholds	***75***	***100***	***550***	***150***	***150***	***55***
Exceed SCAQMD Threshold?	**Yes**	**No**	**No**	**No**	**No**	**No**
Mitigated Emissions[1,2]						
Year 1 (2025)	1.58	34.80	45.84	0.15	7.99	4.09
Year 2 (2026)	26.52	19.05	37.00	0.05	3.45	0.96
Alternative Maximum Emissions	*26.52*	*34.80*	*45.84*	*0.15*	*7.99*	*4.09*
Proposed Project Maximum Emissions	*27.31*	*31.99*	*44.26*	*0.13*	*7.99*	*4.09*
Alternative vs. Proposed	*Less Than*	*Greater*	*Greater*	*Greater*	*Same*	*Same*
SCAQMD Thresholds	***75***	***100***	***550***	***150***	***150***	***55***
Exceed SCAQMD Threshold?	**No**	**No**	**No**	**No**	**No**	**No**

ROG = Reactive Organic Gases; NO_X = Nitrogen Oxides; CO = Carbon Monoxide; SO_2 = Sulfur Dioxide; PM_{10} = Particulate Matter 10 microns in diameter or less; $PM_{2.5}$ = Particulate Matter 2.5 microns in diameter or less

Notes:

1. SCAQMD Rule 403 Fugitive Dust applied. The Rule 403 reduction/credits include the following: properly maintain mobile and other construction equipment; water exposed surfaces three times daily; and limit speeds on unpaved roads to 15 miles per hour. Reductions percentages from the SCAQMD CEQA Handbook (Tables XI-A through XI-E) were applied.
2. Mitigation includes the incorporation of 2016 RSPA EIR Mitigation Measures **AQ-4**, **AQ-5**, and **AQ-8**, which require the use of Tier 4 construction equipment and "Super-Compliant" low VOC paints.

Source: CalEEMod version 2022.1. Refer to **Appendix A** for Air Quality/Greenhouse Gas Emissions model outputs.

As shown in Table 3: Localized Significance of Construction Emissions, Alternative emissions from on-site construction would be the same as proposed Project emissions because on-site activities are assumed to be the same.

Table 3: Localized Significance of Construction Emissions				
Construction Activity	**Maximum Pounds Per Day**			
	NO_X	**CO**	**PM_{10}**	**$PM_{2.5}$**
Site Preparation (2025)	31.64	30.18	9.03	5.20
Grading (2025)	29.68	28.31	4.86	2.57
Infrastructure Improvements (2025)	10.18	9.42	0.44	0.41
Infrastructure Improvements (2026)	9.38	8.97	0.40	0.37
Building Construction (2025)	10.44	13.04	0.43	0.40
Building Construction (2026)	9.85	12.97	0.38	0.35
Paving (2026)	7.12	9.94	0.32	0.29
Architectural Coating (2026)	0.86	1.13	0.02	0.02
Building Construction/Infrastructure Improvements (2025)	20.62	22.46	0.87	0.80
Building Construction/Infrastructure Improvements (2026)	19.23	21.93	0.78	0.72
Building Construction/Paving (2026)	16.97	22.90	0.70	0.64
Building Construction/Architectural Coating (2026)	10.71	14.10	0.40	0.37
Alternative Maximum Emissions	*31.64*	*30.18*	*9.03*	*5.20*
Proposed Project Maximum Emissions	*31.64*	*30.18*	*9.03*	*5.20*
Alternative vs. Proposed	*Same*	*Same*	*Same*	*Same*
SCAQMD Localized Screening Threshold (adjusted for 3.5 acres at 100 meters)	***321***	***3,440***	***54***	***15***
Exceed SCAQMD Threshold?	**No**	**No**	**No**	**No**
NO_X = Nitrogen Oxides; CO = Carbon Monoxide; PM_{10} = Particulate Matter 10 microns in diameter or less; $PM_{2.5}$ = Particulate Matter 2.5 microns in diameter or less				
Source: CalEEMod version 2022.1. Refer to **Appendix A** for model outputs.				

Operational Emissions

Operational activities are assumed to be the same as the proposed Project. Due to the reduced square footage under the Alternative Site Plan, trip generation would be reduced, resulting in lower mobile source emissions. It is assumed that each warehouse building would include one emergency generator and one yard truck. Under the proposed Project, two buildings are proposed and therefore two emergency generators and two yard trucks were assumed. The Alternative Site Plan includes three buildings, resulting in an increase in potential emergency generator and yard truck emissions. As shown in Table 4: Operational Emissions, mitigated emissions under the Alternative Site Plan would be greater than the proposed Project for ROG and CO. While the Alternative Site Plan would result in greater emissions for two pollutants, mitigated emissions would not exceed SCAQMD daily thresholds and impacts would be less than significant.

Table 4: Operational Emissions						
	Maximum Pounds Per Day					
Source	**ROG**	**NO_X**	**CO**	**SO_2**	**PM_{10}**	**$PM_{2.5}$**
Unmitigated Emissions[1,2]						
Area	13.42	0.16	18.64	0.00	0.03	0.03
Energy	0.12	2.19	1.84	0.01	0.17	0.17
Mobile – Trucks	0.45	29.66	14.80	0.26	8.68	2.61
Mobile – Passenger Cars	1.36	1.09	18.45	0.04	4.66	1.19
Off-Road[2]	10.20	84.98	121.63	0.23	5.17	4.76
Emergency Generators	5.06	14.14	12.90	0.02	0.74	0.74
Alternative Total Emissions	*30.60*	*132.22*	*188.27*	*0.57*	*19.45*	*9.49*
Proposed Project Maximum Emissions	*27.28*	*115.71*	*169.00*	*0.54*	*19.13*	*8.83*
Alternative vs. Proposed	*Greater*	*Greater*	*Greater*	*Greater*	*Greater*	*Greater*
SCAQMD Thresholds	***55***	***55***	***550***	***150***	***150***	***55***
Exceed SCAQMD Threshold?	**No**	**Yes**	**No**	**No**	**No**	**No**
Mitigated Emissions[1,2]						
Area	10.36	0.00	0.00	0.00	0.00	0.00
Energy	0.12	2.19	1.84	0.01	0.17	0.17
Mobile – Trucks	0.45	29.66	14.80	0.26	8.68	2.61
Mobile – Passenger Cars	1.36	1.09	18.45	0.04	4.66	1.19
Off-Road[3]	0.00	0.00	0.00	0.00	0.00	0.00
Emergency Generators[3]	5.06	2.48	12.90	0.02	0.10	0.10
Alternative Total Emissions	*17.34*	*35.42*	*48.00*	*0.34*	*13.61*	*4.07*
Proposed Project Maximum Emissions	*15.73*	*35.82*	*45.05*	*0.34*	*14.12*	*4.19*
Alternative vs. Proposed	*Greater*	*Less Than*	*Greater*	*Same*	*Less Than*	*Less Than*
SCAQMD Thresholds	***55***	***55***	***550***	***150***	***150***	***55***
Exceed SCAQMD Threshold?	**No**	**No**	**No**	**No**	**No**	**No**
ROG = Reactive Organic Gases; NO_X = Nitrogen Oxides; CO = Carbon Monoxide; SO_2 = Sulfur Dioxide; PM_{10} = Particulate Matter 10 microns in diameter or less; $PM_{2.5}$ = Particulate Matter 2.5 microns in diameter or less						
Note: Total values are from CalEEMod and may not add up 100% due to rounding. 1. The highest values between summer and winter results were used as a worst-case scenario. 2. Off-road emissions include three yard trucks and 9 forklifts. Emissions were calculated with CARB OFFROAD 1.0.2. 3. Mitigated emissions include operation of electric forklifts and yard trucks, as well as Tier 4 certified standard emergency generators, pursuant to **AIR-6** (unmitigated emissions assume diesel off-road equipment [i.e., forklifts and yard trucks]).						
Source: CalEEMod version 2022.1. Refer to **Appendix A** for model outputs.						

As shown in Table 5: Localized Significance of Operational Emissions, Alternative emissions from on-site operations would be greater than proposed Project emissions due to the inclusion of one additional emergency generator and one additional yard truck. While the Alternative Site Plan would result in greater emissions, mitigated emissions would not exceed SCAQMD daily thresholds and impacts would be less than significant.

Table 5: Localized Significance of Operational Emissions				
Activity	**Maximum Pounds Per Day**			
	NO_X	**CO**	**PM_{10}**	**$PM_{2.5}$**
Unmitigated Emissions				
Alternative On-Site and Mobile Source Emissions	102.36	155.46	6.37	5.77
Proposed Project On-Site and Mobile Source Emissions	84.65	134.86	5.52	4.95
Alternative vs Proposed	*Greater*	*Greater*	*Greater*	*Greater*
SCAQMD Localized Screening Threshold (adjusted for 5 acres at 100 meters)	***378***	***4,142***	***16***	***5***
Exceed SCAQMD Threshold?	**No**	**No**	**No**	**Yes**
Mitigated Emissions				
Alternative On-Site and Mobile Source Emissions	5.56	15.18	0.53	0.34
Proposed Project On-Site and Mobile Source Emissions	4.77	10.90	0.50	0.31
Alternative vs Proposed	*Greater*	*Greater*	*Greater*	*Greater*
SCAQMD Localized Screening Threshold (adjusted for 5 acres at 100 meters)	***378***	***4,142***	***16***	***5***
Exceed SCAQMD Threshold?	**No**	**No**	**No**	**No**
NO_X = Nitrogen Oxides; CO = Carbon Monoxide; PM_{10} = Particulate Matter 10 microns in diameter or less; $PM_{2.5}$ = Particulate Matter 2.5 microns in diameter or less				
Source: CalEEMod version 2022.1. Refer to **Appendix A** for model outputs.				

Health Risk

Construction- and operational-related activities would result in Project-generated emissions of diesel particulate matter (DPM) from the exhaust of off-road diesel equipment and diesel-powered trucks. The Alternative Site Plan would develop the Project site for the same type of development, but less square footage than the proposed Project. Construction activities are assumed to be the same as the proposed Project except for earthwork quantities. Under the Alternative Site Plan, an increased amount of soil would be required for import compared to the proposed Project, resulting in greater hauling trips. Due to the reduced square footage under the Alternative Site Plan, trip generation would be reduced, resulting in lower diesel truck trips. It is assumed that each warehouse building would include one emergency generator and one yard truck. Under the proposed Project, two buildings are proposed and therefore two emergency generators and two yard trucks were assumed. The Alternative Site Plan includes three buildings, resulting in an increase in potential emergency generator and yard truck emissions.

As shown in Table 6: Carcinogenic Risk Assessment, carcinogenic risk associated with construction activities would be similar to the proposed Project and would be less than significant without incorporation of mitigation. Carcinogenic risk associated with operations under the Alternative Site Plan would generally be higher due to the additional yard truck and generator. The worker risk at Able Storage to the south of the Project Site is lower under the Alternative Site Plan due to the

configuration of the buildings and location of sources. With mitigation incorporated, impacts would be less than significant under both the proposed Project and the Alternative Site Plan.

Table 6: Carcinogenic Risk Assessment

Exposure Scenario	Receptor Location	Unmitigated/ Mitigated[1]	Proposed Project Cancer Risk (Risk per Million)[2]	Alternative Site Plan Cancer Risk (Risk per Million)[2]	Significance Threshold (Risk per Million)	Exceeds Significance Threshold?
Construction						
Residential Receptors	Single-Family Residential (1392 W Mesa Drive)	Unmitigated	0.70	0.70	10	No
	Single-Family Residential (1348 W Baseline Road)	Unmitigated	0.69	0.69	10	No
Park Receptors	Jerry Eaves Park	Unmitigated	0.57	0.57	10	No
	Jerry Eaves Park	Unmitigated	0.55	0.55	10	No
Worker Receptors	Spray-Tech (1427 N. Linden Ave)	Unmitigated	0.13	0.13	10	No
	Able Storage (1348 W. Baseline Road)	Unmitigated	0.08	0.08	10	No
Operation						
Residential Receptors	Single-Family Residential (1392 W Mesa Drive)	Unmitigated	277.42	255.99	10	Yes
		Mitigated	0.76	0.77	10	No
	Single-Family Residential (1348 W Baseline Road)	Unmitigated	267.70	247.54	10	Yes
		Mitigated	0.76	0.77	10	No
Park Receptors	Jerry Eaves Park	Unmitigated	97.86	123.31	10	Yes
		Mitigated	0.09	0.10	10	No
	Jerry Eaves Park	Unmitigated	99.73	124.96	10	Yes
		Mitigated	0.09	0.11	10	No
Worker Receptors	Spray-Tech (1427 N. Linden Ave)	Unmitigated	60.51	78.54	10	Yes
		Mitigated	0.04	0.03	10	No
	Able Storage (1348 W. Baseline Road)	Unmitigated	143.87	71.86	10	Yes
		Mitigated	0.04	0.04	10	No
Combined Construction + Operation						
Residential Receptors	Single-Family Residential (1392 W Mesa Drive)	Unmitigated	173.77	160.46	10	Yes
		Mitigated	1.88	1.89	10	No
	Single-Family Residential (1348 W Baseline Road)	Unmitigated	167.70	155.18	10	Yes
		Mitigated	1.85	1.85	10	No
Park Receptors	Jerry Eaves Park	Unmitigated	61.94	77.75	10	Yes
		Mitigated	1.19	1.20	10	No
	Jerry Eaves Park	Unmitigated	63.06	78.74	10	Yes
		Mitigated	1.16	1.17	10	No
Worker Receptors	Spray-Tech (1427 N. Linden Ave)	Unmitigated	58.01	75.27	10	Yes
		Mitigated	0.17	0.16	10	No
	Able Storage (1348 W. Baseline Road)	Unmitigated	137.71	68.83	10	Yes
		Mitigated	0.12	0.12	10	No

1. The mitigated exposure scenario accounts for implementation of Mitigation Measure AIR-6 in the Project's Air Quality Assessment. Mitigation Measure AIR-6 requires all outdoor cargo handling equipment to be zero emission/powered by electricity and standard emergency generators to be Tier 4 certified.
2. The reported annual pollutant concentration is at the closest maximally exposed individual resident (MEIR) to the Project site.

Source: Refer to **Appendix B: HRA Data**.

2.0 Energy

Under the Alternative Site Plan, allowable building square footage would be reduced, and the associated energy demand would also be reduced. Additionally, the reduction in vehicle trips associated with the Alternative Site Plan would reduce fuel consumption. Impacts under the alternative would remain less than significant. As shown in Table 7: Energy Use, construction activities for the Alternative Site Plan would require a greater amount of diesel fuel due to the greater number of haul trucks needed to export soil during grading. Electricity consumption for water conveyance would be the same as the proposed Project and gasoline consumption from construction worker trips would be less than the proposed Project due to the reduction in square footage required to be constructed. Operational activities associated with the Alternative Site Plan would have reduced electricity and natural gas demand compared to the proposed Project due to reduced building square footage. Operational fuel consumption would be less than the proposed Project due to reduced trip generation. Impacts under the alternative would generally be reduced compared to the proposed Project.

Table 7: Energy Use

Source	Proposed Project	Alternative Site Plan	Alternative vs Proposed
Construction			
Electricity (GWh)	0.0111	0.0111	Same
Diesel Fuel (gallons)	103,745	110,303	Greater
Gasoline (gallons)	23,531	22,695	Less Than
Operations			
Unmitigated			
Electricity (GWh/yr)	2.949	2.8433	Less Than
Natural Gas (therms/yr)	81,502	78,296	Less Than
Diesel Fuel (gallons/yr)	469,346	451,281	Less Than
Gasoline (gallons/yr)	116,733	112,107	Less Than
Mitigated			
Electricity (GWh/yr)	0.6880	0.6632	Less Than
Natural Gas (therms/yr)	81,480	78,275	Less Than
Diesel Fuel (gallons/yr)	469,346	451,281	Less Than
Gasoline (gallons/yr)	116,733	112,107	Less Than

Refer to **Appendix C: Energy Calculations** for assumptions used in this analysis.

3.0 Greenhouse Gas Emissions

The Alternative Site Plan would develop the Project site for the same type of development, but less square footage than the proposed Project. Construction activities are assumed to be the same as the proposed Project except for earthwork quantities. Under the Alternative Site Plan, an increased amount of soil would be required for import compared to the proposed Project, resulting in greater hauling trips. Operational activities are assumed to be the same as the proposed Project. Due to the reduced square footage under the Alternative Site Plan, trip generation would be reduced, resulting in lower mobile source emissions. It is assumed that each warehouse building would include one emergency generator and one yard truck. Under the proposed Project, two buildings are proposed and therefore two emergency generators and yard trucks were assumed. The Alternative Site Plan includes three buildings, resulting in an increase in potential emergency generator and yard truck emissions.

As shown in Table 8: Project Greenhouse Gas Emissions, the Alternative Site Plan would result in reduced emissions compared to the proposed Project. However, the Alternative Site Plan would still result in significant and unavoidable GHG impacts, since it would exceed the threshold of 3,000 $MTCO_2e$ per year, and mitigation measures would not reduce emissions to less than significant levels. Therefore, the Alternative Site Plan would have a significant and unavoidable impact on GHG emissions, but would be reduced compared to the proposed Project.

Table 8: Project Greenhouse Gas Emissions

Emissions Source	$MTCO_2e$ per Year	
	Unmitigated	**Mitigated**
Construction Amortized Over 30 Years	44	44
Area Source[1]	9	0
Energy[2]	981	436
Mobile – Trucks	4,975	4,975
Mobile – Passenger Cars	708	708
Off-Road – Forklifts[3]	2,082	86
Off-Road – Yard Trucks[3]	1,988	146
Emergency Generators[3]	59	59
Waste[4]	121	30
Water and Wastewater	290	290
Refrigerants	0	0
Total Alternative Emissions	**11,257**	**6,774**
Proposed Project Emissions	*10,817*	*7,039*
Alternative vs Proposed	*Less Than*	*Less Than*
Threshold	*3,000*	*3,000*
Exceeds Threshold?	**Yes**	**Yes**

Notes:
1. Mitigation Measure GHG-4 requires 100 percent electric landscaping equipment, which would reduce area source emissions.
2. Mitigation Measure GHG-1 requires the installation of photovoltaic solar panels to offset energy emissions and Mitigation Measure GHG-2 requires buildings to meet or exceed CALGreen Tier 2 standards.
3. Mitigated emissions include operation of electric forklifts and yard trucks, as well as Tier 4 certified standard emergency generators, pursuant to AIR-6 (refer to the Projects Air Quality Assessment).
4. Mitigation Measure GHG-3 requires a minimum of 75 percent solid waste diversion.

Source: CalEEMod version 2022.1. Refer to **Appendix A** for model outputs.

4.0 Noise

The Alternative Site Plan would develop the Project site for the same type of development, but less square footage than the proposed Project. Construction of this alternative would still generate the same peak noise volumes and similar type and volume of construction noise as the proposed Project because construction duration and phasing as well as anticipated construction equipment would be the same as the Project as proposed. Operational noise related to traffic-generated sources would be slightly reduced under this the reduced square footage would generate fewer trips.

Stationary noise sources such as rooftop mechanical equipment, parking lot, and emergency generators associated with the Alternative Site Plan would be similar to those of the proposed Project. Noise impacts from the Alternative Site Plan would be less than significant and generally similar or reduced compared to the proposed Project.

Appendix A

Air Quality/Greenhouse Gas Emissions Modeling Data

Miro Way and Ayala Drive Warehouse - Alternative Detailed Report

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4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.2.2. Mitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.3.2. Mitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Miro Way and Ayala Drive Warehouse - Alternative
Construction Start Date	5/1/2025
Operational Year	2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.80
Precipitation (days)	6.40
Location	O N Ayala Dr, Rialto, CA 92376, USA
County	San Bernardino-South Coast
City	Rialto
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	5331
EDFZ	10
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.24

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description

Unrefrigerated Warehouse-No Rail	412	1000sqft	13.5	411,853	175,310	0.00	—	—
Parking Lot	349	Space	7.28	0.00	0.00	0.00	—	—
Other Non-Asphalt Surfaces	6.43	Acre	6.43	0.00	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers
Construction	C-13	Use Low-VOC Paints for Construction
Transportation	T-5	Implement Commute Trip Reduction Program (Voluntary)
Energy	E-1	Buildings Exceed 2019 Title 24 Building Envelope Energy Efficiency Standards
Energy	E-10-B	Establish Onsite Renewable Energy Systems: Solar Power
Waste	S-1/S-2	Implement Waste Reduction Plan
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	184	183	45.6	38.8	0.15	1.40	7.89	9.26	1.30	3.99	5.25	—	20,082	20,082	1.67	2.22	29.1	20,815
Mit.	26.9	26.5	34.8	45.8	0.15	0.34	7.89	7.99	0.34	3.99	4.09	—	20,082	20,082	1.67	2.22	29.1	20,815

% Reduced	85%	86%	24%	-18%	—	76%	—	14%	74%	—	22%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.24	3.63	23.9	34.3	0.05	0.90	3.03	3.81	0.83	0.74	1.54	—	8,449	8,449	0.43	0.44	0.39	8,590
Mit.	3.16	2.80	19.1	37.0	0.05	0.23	3.03	3.27	0.22	0.74	0.96	—	8,449	8,449	0.43	0.44	0.39	8,590
% Reduced	25%	23%	20%	-8%	—	74%	—	14%	73%	—	38%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.8	11.6	15.2	15.6	0.04	0.52	2.34	2.86	0.48	0.81	1.30	—	5,586	5,586	0.40	0.49	3.49	5,744
Mit.	2.09	1.99	10.7	17.0	0.04	0.10	2.34	2.44	0.10	0.81	0.91	—	5,586	5,586	0.40	0.49	3.49	5,744
% Reduced	82%	83%	30%	-9%	—	81%	—	15%	80%	—	30%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.15	2.12	2.78	2.85	0.01	0.10	0.43	0.52	0.09	0.15	0.24	—	925	925	0.07	0.08	0.58	951
Mit.	0.38	0.36	1.95	3.10	0.01	0.02	0.43	0.45	0.02	0.15	0.17	—	925	925	0.07	0.08	0.58	951
% Reduced	82%	83%	30%	-9%	—	81%	—	15%	80%	—	30%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	5.59	3.57	45.6	38.8	0.15	1.40	7.89	9.26	1.30	3.99	5.25	—	20,082	20,082	1.67	2.22	29.1	20,815
2026	184	183	13.7	30.2	0.04	0.43	3.29	3.72	0.40	0.80	1.20	—	7,443	7,443	0.37	0.43	15.2	7,597

Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	3.67	3.02	23.9	34.2	0.05	0.90	2.90	3.81	0.83	0.70	1.54	—	8,449	8,449	0.43	0.44	0.39	8,590
2026	4.24	3.63	22.3	34.3	0.05	0.81	3.03	3.76	0.75	0.74	1.45	—	8,368	8,368	0.35	0.44	0.37	8,507
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.99	1.45	15.2	15.6	0.04	0.52	2.34	2.86	0.48	0.81	1.30	—	5,586	5,586	0.40	0.49	3.49	5,744
2026	11.8	11.6	4.91	8.51	0.01	0.17	0.88	1.05	0.15	0.21	0.37	—	2,218	2,218	0.09	0.13	1.81	2,260
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.36	0.26	2.78	2.85	0.01	0.10	0.43	0.52	0.09	0.15	0.24	—	925	925	0.07	0.08	0.58	951
2026	2.15	2.12	0.90	1.55	< 0.005	0.03	0.16	0.19	0.03	0.04	0.07	—	367	367	0.02	0.02	0.30	374

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	2.77	1.33	34.8	45.8	0.15	0.34	7.89	7.99	0.34	3.99	4.09	—	20,082	20,082	1.67	2.22	29.1	20,815
2026	26.9	26.5	13.1	32.3	0.04	0.16	3.29	3.45	0.15	0.80	0.95	—	7,443	7,443	0.37	0.43	15.2	7,597
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.88	1.58	17.0	35.4	0.05	0.17	2.90	3.08	0.17	0.70	0.87	—	8,449	8,449	0.43	0.44	0.39	8,590
2026	3.16	2.80	19.1	37.0	0.05	0.23	3.03	3.27	0.22	0.74	0.96	—	8,368	8,368	0.35	0.44	0.37	8,507
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.89	0.58	10.7	17.0	0.04	0.10	2.34	2.44	0.10	0.81	0.91	—	5,586	5,586	0.40	0.49	3.49	5,744
2026	2.09	1.99	4.37	9.12	0.01	0.05	0.88	0.93	0.05	0.21	0.26	—	2,218	2,218	0.09	0.13	1.81	2,260

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.16	0.11	1.95	3.10	0.01	0.02	0.43	0.45	0.02	0.15	0.17	—	925	925	0.07	0.08	0.58	951
2026	0.38	0.36	0.80	1.67	< 0.005	0.01	0.16	0.17	0.01	0.04	0.05	—	367	367	0.02	0.02	0.30	374

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	17.6	14.8	31.7	52.9	0.32	0.62	12.9	13.5	0.59	3.39	3.98	391	39,911	40,302	42.4	5.02	84.9	42,942
Mit.	14.4	11.9	31.5	35.0	0.32	0.59	12.9	13.5	0.57	3.39	3.96	235	36,676	36,911	26.5	4.99	84.9	39,147
% Reduced	18%	20%	< 0.5%	34%	< 0.5%	5%	—	< 0.5%	4%	—	1%	40%	8%	8%	37%	< 0.5%	—	9%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	14.3	11.8	32.9	31.3	0.31	0.59	12.9	13.5	0.57	3.39	3.96	391	39,476	39,867	42.4	5.03	2.20	42,426
Mit.	14.3	11.8	32.9	31.3	0.31	0.59	12.9	13.5	0.57	3.39	3.96	235	36,298	36,532	26.5	5.00	2.20	38,689
% Reduced	—	—	—	—	—	—	—	—	—	—	—	40%	8%	8%	37%	< 0.5%	—	9%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	16.5	13.8	33.3	44.2	0.31	0.61	12.9	13.5	0.59	3.38	3.97	391	39,580	39,971	42.4	5.03	36.6	42,566
Mit.	14.3	11.8	33.2	31.9	0.31	0.59	12.9	13.5	0.57	3.38	3.95	235	36,363	36,598	26.5	5.00	36.6	38,789
% Reduced	13%	15%	< 0.5%	28%	—	4%	—	< 0.5%	3%	—	< 0.5%	40%	8%	8%	37%	< 0.5%	—	9%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.01	2.52	6.08	8.06	0.06	0.11	2.35	2.46	0.11	0.62	0.72	64.8	6,553	6,618	7.02	0.83	6.07	7,047

Mit.	2.61	2.15	6.06	5.82	0.06	0.11	2.35	2.46	0.10	0.62	0.72	38.9	6,020	6,059	4.39	0.83	6.07	6,422
% Reduced	13%	15%	< 0.5%	28%	< 0.5%	4%	—	< 0.5%	3%	—	< 0.5%	40%	8%	8%	37%	< 0.5%	—	9%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.20	1.81	29.4	33.2	0.30	0.43	12.9	13.3	0.41	3.39	3.80	—	33,184	33,184	2.33	4.54	84.9	34,679
Area	13.1	12.9	0.15	17.9	< 0.005	0.03	—	0.03	0.02	—	0.02	—	73.7	73.7	< 0.005	< 0.005	—	73.9
Energy	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	5,687	5,687	0.42	0.03	—	5,706
Water	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Waste	—	—	—	—	—	—	—	—	—	—	—	209	0.00	209	20.9	0.00	—	730
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	17.6	14.8	31.7	52.9	0.32	0.62	12.9	13.5	0.59	3.39	3.98	391	39,911	40,302	42.4	5.02	84.9	42,942
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.11	1.72	30.8	29.5	0.30	0.43	12.9	13.3	0.41	3.39	3.80	—	32,822	32,822	2.33	4.55	2.20	34,238
Area	9.95	9.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	5,687	5,687	0.42	0.03	—	5,706
Water	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Waste	—	—	—	—	—	—	—	—	—	—	—	209	0.00	209	20.9	0.00	—	730
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	14.3	11.8	32.9	31.3	0.31	0.59	12.9	13.5	0.57	3.39	3.96	391	39,476	39,867	42.4	5.03	2.20	42,426
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	4.11	1.72	31.1	30.1	0.30	0.43	12.9	13.3	0.41	3.38	3.79	—	32,876	32,876	2.34	4.55	36.6	34,326
Area	12.1	12.0	0.10	12.3	< 0.005	0.02	—	0.02	0.02	—	0.02	—	50.5	50.5	< 0.005	< 0.005	—	50.6
Energy	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	5,687	5,687	0.42	0.03	—	5,706
Water	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Waste	—	—	—	—	—	—	—	—	—	—	—	209	0.00	209	20.9	0.00	—	730
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	16.5	13.8	33.3	44.2	0.31	0.61	12.9	13.5	0.59	3.38	3.97	391	39,580	39,971	42.4	5.03	36.6	42,566
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.75	0.31	5.67	5.50	0.05	0.08	2.35	2.43	0.07	0.62	0.69	—	5,443	5,443	0.39	0.75	6.07	5,683
Area	2.21	2.18	0.02	2.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.35	8.35	< 0.005	< 0.005	—	8.38
Energy	0.04	0.02	0.38	0.32	< 0.005	0.03	—	0.03	0.03	—	0.03	—	941	941	0.07	< 0.005	—	945
Water	—	—	—	—	—	—	—	—	—	—	—	30.2	160	190	3.11	0.07	—	290
Waste	—	—	—	—	—	—	—	—	—	—	—	34.5	0.00	34.5	3.45	0.00	—	121
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	3.01	2.52	6.08	8.06	0.06	0.11	2.35	2.46	0.11	0.62	0.72	64.8	6,553	6,618	7.02	0.83	6.07	7,047

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.20	1.81	29.4	33.2	0.30	0.43	12.9	13.3	0.41	3.39	3.80	—	33,184	33,184	2.33	4.54	84.9	34,679
Area	9.95	9.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,525	2,525	0.22	< 0.005	—	2,532
Water	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Waste	—	—	—	—	—	—	—	—	—	—	—	52.2	0.00	52.2	5.21	0.00	—	182
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00

Total	14.4	11.9	31.5	35.0	0.32	0.59	12.9	13.5	0.57	3.39	3.96	235	36,676	36,911	26.5	4.99	84.9	39,147
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.11	1.72	30.8	29.5	0.30	0.43	12.9	13.3	0.41	3.39	3.80	—	32,822	32,822	2.33	4.55	2.20	34,238
Area	9.95	9.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,509	2,509	0.22	< 0.005	—	2,516
Water	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Waste	—	—	—	—	—	—	—	—	—	—	—	52.2	0.00	52.2	5.21	0.00	—	182
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	14.3	11.8	32.9	31.3	0.31	0.59	12.9	13.5	0.57	3.39	3.96	235	36,298	36,532	26.5	5.00	2.20	38,689
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.11	1.72	31.1	30.1	0.30	0.43	12.9	13.3	0.41	3.38	3.79	—	32,876	32,876	2.34	4.55	36.6	34,326
Area	9.95	9.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,520	2,520	0.22	< 0.005	—	2,527
Water	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Waste	—	—	—	—	—	—	—	—	—	—	—	52.2	0.00	52.2	5.21	0.00	—	182
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	14.3	11.8	33.2	31.9	0.31	0.59	12.9	13.5	0.57	3.38	3.95	235	36,363	36,598	26.5	5.00	36.6	38,789
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.75	0.31	5.67	5.50	0.05	0.08	2.35	2.43	0.07	0.62	0.69	—	5,443	5,443	0.39	0.75	6.07	5,683
Area	1.82	1.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.04	0.02	0.38	0.32	< 0.005	0.03	—	0.03	0.03	—	0.03	—	417	417	0.04	< 0.005	—	418
Water	—	—	—	—	—	—	—	—	—	—	—	30.2	160	190	3.11	0.07	—	290
Waste	—	—	—	—	—	—	—	—	—	—	—	8.64	0.00	8.64	0.86	0.00	—	30.2
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	2.61	2.15	6.06	5.82	0.06	0.11	2.35	2.46	0.10	0.62	0.72	38.9	6,020	6,059	4.39	0.83	6.07	6,422

3. Construction Emissions Details

3.1. Site Preparation (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.94	3.31	31.6	30.2	0.05	1.37	—	1.37	1.26	—	1.26	—	5,295	5,295	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.20	1.91	1.82	< 0.005	0.08	—	0.08	0.08	—	0.08	—	319	319	0.01	< 0.005	—	320
Dust From Material Movement	—	—	—	—	—	—	0.46	0.46	—	0.24	0.24	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.35	0.33	< 0.005	0.02	—	0.02	0.01	—	0.01	—	52.8	52.8	< 0.005	< 0.005	—	53.0

Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.08	1.36	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	247	247	0.01	0.01	0.91	250
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.01	0.07	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	13.8	13.8	< 0.005	< 0.005	0.02	14.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.29	2.29	< 0.005	< 0.005	< 0.005	2.32
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.64	0.64	14.7	28.3	0.05	0.10	—	0.10	0.10	—	0.10	—	5,295	5,295	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.89	1.71	< 0.005	0.01	—	0.01	0.01	—	0.01	—	319	319	0.01	< 0.005	—	320
Dust From Material Movement	—	—	—	—	—	—	0.46	0.46	—	0.24	0.24	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.16	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.8	52.8	< 0.005	< 0.005	—	53.0
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.08	1.36	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	247	247	0.01	0.01	0.91	250
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.01	0.07	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	13.8	13.8	< 0.005	< 0.005	0.02	14.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.29	2.29	< 0.005	< 0.005	< 0.005	2.32
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.80	3.20	29.7	28.3	0.06	1.23	—	1.23	1.14	—	1.14	—	6,599	6,599	0.27	0.05	—	6,622

Dust From Material Movement	—	—	—	—	—	—	3.63	3.63	—	1.43	1.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.69	0.58	5.37	5.12	0.01	0.22	—	0.22	0.21	—	0.21	—	1,193	1,193	0.05	0.01	—	1,197
Dust From Material Movement	—	—	—	—	—	—	0.66	0.66	—	0.26	0.26	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.11	0.98	0.93	< 0.005	0.04	—	0.04	0.04	—	0.04	—	198	198	0.01	< 0.005	—	198
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.09	1.56	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	282	282	0.01	0.01	1.05	286
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.68	0.28	15.8	8.88	0.09	0.17	3.54	3.71	0.17	0.97	1.14	—	13,201	13,201	1.39	2.16	28.0	13,907

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.22	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	47.4	47.4	< 0.005	< 0.005	0.08	48.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.30	0.05	3.02	1.61	0.02	0.03	0.64	0.67	0.03	0.17	0.21	—	2,387	2,387	0.25	0.39	2.20	2,512
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.84	7.84	< 0.005	< 0.005	0.01	7.96
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.06	0.01	0.55	0.29	< 0.005	0.01	0.12	0.12	0.01	0.03	0.04	—	395	395	0.04	0.06	0.36	416

3.4. Grading (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.99	0.95	18.9	35.4	0.06	0.17	—	0.17	0.17	—	0.17	—	6,599	6,599	0.27	0.05	—	6,622
Dust From Material Movement	—	—	—	—	—	—	3.63	3.63	—	1.43	1.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.17	3.42	6.40	0.01	0.03	—	0.03	0.03	—	0.03	—	1,193	1,193	0.05	0.01	—	1,197
Dust From Material Movement	—	—	—	—	—	—	0.66	0.66	—	0.26	0.26	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.62	1.17	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.01	< 0.005	—	198
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.09	1.56	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	282	282	0.01	0.01	1.05	286
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.68	0.28	15.8	8.88	0.09	0.17	3.54	3.71	0.17	0.97	1.14	—	13,201	13,201	1.39	2.16	28.0	13,907
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.22	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	47.4	47.4	< 0.005	< 0.005	0.08	48.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.30	0.05	3.02	1.61	0.02	0.03	0.64	0.67	0.03	0.17	0.21	—	2,387	2,387	0.25	0.39	2.20	2,512
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.84	7.84	< 0.005	< 0.005	0.01	7.96
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.06	0.01	0.55	0.29	< 0.005	0.01	0.12	0.12	0.01	0.03	0.04	—	395	395	0.04	0.06	0.36	416

3.5. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.20	1.88	2.35	< 0.005	0.08	—	0.08	0.07	—	0.07	—	432	432	0.02	< 0.005	—	433
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.34	0.43	< 0.005	0.01	—	0.01	0.01	—	0.01	—	71.5	71.5	< 0.005	< 0.005	—	71.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.83	0.74	0.84	10.2	0.00	0.00	2.26	2.26	0.00	0.53	0.53	—	2,235	2,235	0.10	0.09	0.23	2,263
Vendor	0.20	0.06	2.42	1.25	0.02	0.03	0.58	0.61	0.03	0.16	0.19	—	2,084	2,084	0.16	0.32	0.15	2,182
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.13	0.16	1.93	0.00	0.00	0.41	0.41	0.00	0.09	0.09	—	408	408	0.02	0.02	0.70	414
Vendor	0.04	0.01	0.44	0.22	< 0.005	0.01	0.10	0.11	0.01	0.03	0.03	—	375	375	0.03	0.06	0.46	393
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.03	0.35	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	67.6	67.6	< 0.005	< 0.005	0.12	68.5
Vendor	0.01	< 0.005	0.08	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	62.1	62.1	< 0.005	0.01	0.08	65.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.62	0.56	9.21	15.0	0.02	0.11	—	0.11	0.11	—	0.11	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.10	1.66	2.70	< 0.005	0.02	—	0.02	0.02	—	0.02	—	432	432	0.02	< 0.005	—	433
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.30	0.49	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	71.5	71.5	< 0.005	< 0.005	—	71.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.83	0.74	0.84	10.2	0.00	0.00	2.26	2.26	0.00	0.53	0.53	—	2,235	2,235	0.10	0.09	0.23	2,263
Vendor	0.20	0.06	2.42	1.25	0.02	0.03	0.58	0.61	0.03	0.16	0.19	—	2,084	2,084	0.16	0.32	0.15	2,182
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.13	0.16	1.93	0.00	0.00	0.41	0.41	0.00	0.09	0.09	—	408	408	0.02	0.02	0.70	414
Vendor	0.04	0.01	0.44	0.22	< 0.005	0.01	0.10	0.11	0.01	0.03	0.03	—	375	375	0.03	0.06	0.46	393
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.03	0.35	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	67.6	67.6	< 0.005	< 0.005	0.12	68.5

Vendor	0.01	< 0.005	0.08	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	62.1	62.1	< 0.005	0.01	0.08	65.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.38	0.32	2.93	3.86	0.01	0.11	—	0.11	0.10	—	0.10	—	713	713	0.03	0.01	—	716
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.53	0.70	< 0.005	0.02	—	0.02	0.02	—	0.02	—	118	118	< 0.005	< 0.005	—	118
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.83	0.75	0.68	12.5	0.00	0.00	2.26	2.26	0.00	0.53	0.53	—	2,388	2,388	0.10	0.08	8.17	2,423
Vendor	0.21	0.04	2.21	1.20	0.02	0.03	0.58	0.61	0.03	0.16	0.19	—	2,048	2,048	0.14	0.32	5.40	2,151
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.78	0.70	0.76	9.41	0.00	0.00	2.26	2.26	0.00	0.53	0.53	—	2,190	2,190	0.03	0.09	0.21	2,216
Vendor	0.20	0.04	2.30	1.22	0.02	0.03	0.58	0.61	0.03	0.16	0.19	—	2,049	2,049	0.14	0.32	0.14	2,146
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.23	0.21	0.25	2.94	0.00	0.00	0.67	0.67	0.00	0.16	0.16	—	660	660	0.01	0.03	1.05	669
Vendor	0.06	0.01	0.69	0.36	< 0.005	0.01	0.17	0.18	0.01	0.05	0.06	—	609	609	0.04	0.09	0.69	639
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.05	0.54	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	109	109	< 0.005	< 0.005	0.17	111
Vendor	0.01	< 0.005	0.13	0.07	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	101	101	0.01	0.02	0.11	106
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.61	0.55	9.17	15.0	0.02	0.11	—	0.11	0.10	—	0.10	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.61	0.55	9.17	15.0	0.02	0.11	—	0.11	0.10	—	0.10	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.16	2.73	4.45	0.01	0.03	—	0.03	0.03	—	0.03	—	713	713	0.03	0.01	—	716
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.50	0.81	< 0.005	0.01	—	0.01	0.01	—	0.01	—	118	118	< 0.005	< 0.005	—	118
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.83	0.75	0.68	12.5	0.00	0.00	2.26	2.26	0.00	0.53	0.53	—	2,388	2,388	0.10	0.08	8.17	2,423
Vendor	0.21	0.04	2.21	1.20	0.02	0.03	0.58	0.61	0.03	0.16	0.19	—	2,048	2,048	0.14	0.32	5.40	2,151
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.78	0.70	0.76	9.41	0.00	0.00	2.26	2.26	0.00	0.53	0.53	—	2,190	2,190	0.03	0.09	0.21	2,216

Vendor	0.20	0.04	2.30	1.22	0.02	0.03	0.58	0.61	0.03	0.16	0.19	—	2,049	2,049	0.14	0.32	0.14	2,146
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.23	0.21	0.25	2.94	0.00	0.00	0.67	0.67	0.00	0.16	0.16	—	660	660	0.01	0.03	1.05	669
Vendor	0.06	0.01	0.69	0.36	< 0.005	0.01	0.17	0.18	0.01	0.05	0.06	—	609	609	0.04	0.09	0.69	639
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.05	0.54	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	109	109	< 0.005	< 0.005	0.17	111
Vendor	0.01	< 0.005	0.13	0.07	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	101	101	0.01	0.02	0.11	106
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.91	0.76	7.12	9.94	0.01	0.32	—	0.32	0.29	—	0.29	—	1,511	1,511	0.06	0.01	—	1,516
Paving	1.00	1.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.05	0.04	0.37	0.52	< 0.005	0.02	—	0.02	0.02	—	0.02	—	78.6	78.6	< 0.005	< 0.005	—	78.9
Paving	0.05	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.0	13.0	< 0.005	< 0.005	—	13.1
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.07	0.82	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	190	190	< 0.005	0.01	0.02	192
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.0	10.0	< 0.005	< 0.005	0.02	10.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.66	1.66	< 0.005	< 0.005	< 0.005	1.68
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.50	0.45	6.75	10.6	0.01	0.10	—	0.10	0.09	—	0.09	—	1,511	1,511	0.06	0.01	—	1,516
Paving	1.00	1.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.35	0.55	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	78.6	78.6	< 0.005	< 0.005	—	78.9
Paving	0.05	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.06	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.0	13.0	< 0.005	< 0.005	—	13.1
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.07	0.82	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	190	190	< 0.005	0.01	0.02	192
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.0	10.0	< 0.005	< 0.005	0.02	10.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.66	1.66	< 0.005	< 0.005	< 0.005	1.68
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	181	181	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.05	8.05	< 0.005	< 0.005	—	8.07
Architectural Coatings	10.9	10.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.33	1.33	< 0.005	< 0.005	—	1.34
Architectural Coatings	1.99	1.99	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.15	0.14	2.49	0.00	0.00	0.45	0.45	0.00	0.11	0.11	—	478	478	0.02	0.02	1.63	485
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	26.8	26.8	< 0.005	< 0.005	0.04	27.1

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.43	4.43	< 0.005	< 0.005	0.01	4.49
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	24.9	24.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.05	8.05	< 0.005	< 0.005	—	8.07
Architectural Coatings	1.50	1.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.33	1.33	< 0.005	< 0.005	—	1.34
Architectural Coatings	0.27	0.27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.15	0.14	2.49	0.00	0.00	0.45	0.45	0.00	0.11	0.11	—	478	478	0.02	0.02	1.63	485
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	26.8	26.8	< 0.005	< 0.005	0.04	27.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.43	4.43	< 0.005	< 0.005	0.01	4.49
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Infrastructure Improvements (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.27	1.07	10.2	9.42	0.02	0.44	—	0.44	0.41	—	0.41	—	1,668	1,668	0.07	0.01	—	1,674
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.27	1.07	10.2	9.42	0.02	0.44	—	0.44	0.41	—	0.41	—	1,668	1,668	0.07	0.01	—	1,674
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.30	0.25	2.41	2.23	< 0.005	0.10	—	0.10	0.10	—	0.10	—	395	395	0.02	< 0.005	—	396
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.44	0.41	< 0.005	0.02	—	0.02	0.02	—	0.02	—	65.4	65.4	< 0.005	< 0.005	—	65.6
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.39	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	70.5	70.5	< 0.005	< 0.005	0.26	71.5

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	64.6	64.6	< 0.005	< 0.005	0.01	65.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	15.5	15.5	< 0.005	< 0.005	0.03	15.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.57	2.57	< 0.005	< 0.005	< 0.005	2.60
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Infrastructure Improvements (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.20	4.52	8.76	0.02	0.03	—	0.03	0.03	—	0.03	—	1,668	1,668	0.07	0.01	—	1,674
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.20	4.52	8.76	0.02	0.03	—	0.03	0.03	—	0.03	—	1,668	1,668	0.07	0.01	—	1,674
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.07	2.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	395	395	0.02	< 0.005	—	396
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.38	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	65.4	65.4	< 0.005	< 0.005	—	65.6
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.39	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	70.5	70.5	< 0.005	< 0.005	0.26	71.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	64.6	64.6	< 0.005	< 0.005	0.01	65.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	15.5	15.5	< 0.005	< 0.005	0.03	15.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.57	2.57	< 0.005	< 0.005	< 0.005	2.60
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Infrastructure Improvements (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.21	1.01	9.38	8.97	0.02	0.40	—	0.40	0.37	—	0.37	—	1,669	1,669	0.07	0.01	—	1,675
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.61	0.58	< 0.005	0.03	—	0.03	0.02	—	0.02	—	108	108	< 0.005	< 0.005	—	108
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.8	17.8	< 0.005	< 0.005	—	17.9

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	63.3	63.3	< 0.005	< 0.005	0.01	64.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.14	4.14	< 0.005	< 0.005	0.01	4.20
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.70
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. Infrastructure Improvements (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.20	4.52	8.76	0.02	0.03	—	0.03	0.03	—	0.03	—	1,669	1,669	0.07	0.01	—	1,675
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.29	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	108	108	< 0.005	< 0.005	—	108
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.05	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.8	17.8	< 0.005	< 0.005	—	17.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	63.3	63.3	< 0.005	< 0.005	0.01	64.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.14	4.14	< 0.005	< 0.005	0.01	4.20
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.70
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	2.72	0.45	28.4	14.7	0.26	0.41	8.27	8.68	0.39	2.22	2.61	—	28,641	28,641	2.21	4.43	68.2	30,086
Parking Lot	1.48	1.36	0.99	18.5	0.04	0.02	4.64	4.66	0.02	1.17	1.19	—	4,543	4,543	0.12	0.10	16.7	4,593
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.20	1.81	29.4	33.2	0.30	0.43	12.9	13.3	0.41	3.39	3.80	—	33,184	33,184	2.33	4.54	84.9	34,679
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehouse-No	2.70	0.43	29.7	14.8	0.26	0.41	8.27	8.68	0.39	2.22	2.61	—	28,647	28,647	2.21	4.44	1.77	30,026
Parking Lot	1.41	1.28	1.09	14.7	0.04	0.02	4.64	4.66	0.02	1.17	1.19	—	4,176	4,176	0.13	0.11	0.43	4,212
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.11	1.72	30.8	29.5	0.30	0.43	12.9	13.3	0.41	3.39	3.80	—	32,822	32,822	2.33	4.55	2.20	34,238
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.49	0.08	5.47	2.69	0.05	0.07	1.50	1.58	0.07	0.40	0.47	—	4,742	4,742	0.37	0.73	4.87	4,975
Parking Lot	0.26	0.23	0.20	2.81	0.01	< 0.005	0.84	0.85	< 0.005	0.21	0.22	—	701	701	0.02	0.02	1.19	708
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.75	0.31	5.67	5.50	0.05	0.08	2.35	2.43	0.07	0.62	0.69	—	5,443	5,443	0.39	0.75	6.07	5,683

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	2.72	0.45	28.4	14.7	0.26	0.41	8.27	8.68	0.39	2.22	2.61	—	28,641	28,641	2.21	4.43	68.2	30,086

Parking Lot	1.48	1.36	0.99	18.5	0.04	0.02	4.64	4.66	0.02	1.17	1.19	—	4,543	4,543	0.12	0.10	16.7	4,593
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.20	1.81	29.4	33.2	0.30	0.43	12.9	13.3	0.41	3.39	3.80	—	33,184	33,184	2.33	4.54	84.9	34,679
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	2.70	0.43	29.7	14.8	0.26	0.41	8.27	8.68	0.39	2.22	2.61	—	28,647	28,647	2.21	4.44	1.77	30,026
Parking Lot	1.41	1.28	1.09	14.7	0.04	0.02	4.64	4.66	0.02	1.17	1.19	—	4,176	4,176	0.13	0.11	0.43	4,212
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.11	1.72	30.8	29.5	0.30	0.43	12.9	13.3	0.41	3.39	3.80	—	32,822	32,822	2.33	4.55	2.20	34,238
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.49	0.08	5.47	2.69	0.05	0.07	1.50	1.58	0.07	0.40	0.47	—	4,742	4,742	0.37	0.73	4.87	4,975
Parking Lot	0.26	0.23	0.20	2.81	0.01	< 0.005	0.84	0.85	< 0.005	0.21	0.22	—	701	701	0.02	0.02	1.19	708
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.75	0.31	5.67	5.50	0.05	0.08	2.35	2.43	0.07	0.62	0.69	—	5,443	5,443	0.39	0.75	6.07	5,683

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,772	2,772	0.17	0.02	—	2,783
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	405	405	0.03	< 0.005	—	406
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	3,177	3,177	0.20	0.02	—	3,189
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,772	2,772	0.17	0.02	—	2,783
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	405	405	0.03	< 0.005	—	406
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	3,177	3,177	0.20	0.02	—	3,189
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated	—	—	—	—	—	—	—	—	—	—	—	—	459	459	0.03	< 0.005	—	461
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	67.0	67.0	< 0.005	< 0.005	—	67.3
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	526	526	0.03	< 0.005	—	528

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1.91	1.91	< 0.005	< 0.005	—	1.92
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	1.91	1.91	< 0.005	< 0.005	—	1.92

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,509	2,509	0.22	< 0.005	—	2,516
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,509	2,509	0.22	< 0.005	—	2,516
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,509	2,509	0.22	< 0.005	—	2,516
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,509	2,509	0.22	< 0.005	—	2,516
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.04	0.02	0.38	0.32	< 0.005	0.03	—	0.03	0.03	—	0.03	—	415	415	0.04	< 0.005	—	417
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.04	0.02	0.38	0.32	< 0.005	0.03	—	0.03	0.03	—	0.03	—	415	415	0.04	< 0.005	—	417

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,509	2,509	0.22	< 0.005	—	2,516
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,509	2,509	0.22	< 0.005	—	2,516
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,509	2,509	0.22	< 0.005	—	2,516
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.23	0.12	2.10	1.77	0.01	0.16	—	0.16	0.16	—	0.16	—	2,509	2,509	0.22	< 0.005	—	2,516
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.04	0.02	0.38	0.32	< 0.005	0.03	—	0.03	0.03	—	0.03	—	415	415	0.04	< 0.005	—	416

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.04	0.02	0.38	0.32	< 0.005	0.03	—	0.03	0.03	—	0.03	—	415	415	0.04	< 0.005	—	416

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	8.86	8.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.09	1.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	3.19	2.94	0.15	17.9	< 0.005	0.03	—	0.03	0.02	—	0.02	—	73.7	73.7	< 0.005	< 0.005	—	73.9
Total	13.1	12.9	0.15	17.9	< 0.005	0.03	—	0.03	0.02	—	0.02	—	73.7	73.7	< 0.005	< 0.005	—	73.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	8.86	8.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural Coatings	1.09	1.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	9.95	9.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	1.62	1.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.20	0.20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.40	0.37	0.02	2.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.35	8.35	< 0.005	< 0.005	—	8.38
Total	2.21	2.18	0.02	2.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.35	8.35	< 0.005	< 0.005	—	8.38

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	8.86	8.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.09	1.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	9.95	9.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consumer	8.86	8.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.09	1.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	9.95	9.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	1.62	1.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.20	0.20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	1.82	1.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	30.2	160	190	3.11	0.07	—	290
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	30.2	160	190	3.11	0.07	—	290

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	183	967	1,149	18.8	0.45	—	1,753
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	30.2	160	190	3.11	0.07	—	290
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	30.2	160	190	3.11	0.07	—	290

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	209	0.00	209	20.9	0.00	—	730
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	209	0.00	209	20.9	0.00	—	730
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	209	0.00	209	20.9	0.00	—	730
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	209	0.00	209	20.9	0.00	—	730
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	34.5	0.00	34.5	3.45	0.00	—	121
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	34.5	0.00	34.5	3.45	0.00	—	121

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	52.2	0.00	52.2	5.21	0.00	—	182
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	52.2	0.00	52.2	5.21	0.00	—	182
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	52.2	0.00	52.2	5.21	0.00	—	182
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	52.2	0.00	52.2	5.21	0.00	—	182
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	8.64	0.00	8.64	0.86	0.00	—	30.2
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	8.64	0.00	8.64	0.86	0.00	—	30.2

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehou Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipme Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipme nt Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	5/1/2025	6/1/2025	5.00	22.0	—
Grading	Grading	6/2/2025	9/1/2025	5.00	66.0	—
Building Construction	Building Construction	10/1/2025	6/1/2026	5.00	174	—
Paving	Paving	2/3/2026	3/1/2026	5.00	19.0	—
Architectural Coating	Architectural Coating	5/1/2026	6/1/2026	5.00	22.0	—
Infrastructure Improvements	Trenching	9/2/2025	2/2/2026	5.00	110	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Infrastructure Improvements	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Infrastructure Improvements	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Interim	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Interim	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Tier 4 Interim	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Interim	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Interim	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Interim	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Interim	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Tier 4 Interim	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Tier 4 Interim	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Interim	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Infrastructure Improvements	Tractors/Loaders/Backhoes	Diesel	Tier 4 Interim	1.00	8.00	84.0	0.37
Infrastructure Improvements	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	8.00	367	0.40

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—

Site Preparation	Worker	17.5	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	191	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	173	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	67.5	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	34.6	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Infrastructure Improvements	—	—	—	—
Infrastructure Improvements	Worker	5.00	18.5	LDA,LDT1,LDT2
Infrastructure Improvements	Vendor	—	10.2	HHDT,MHDT

Infrastructure Improvements	Hauling	0.00	20.0	HHDT
Infrastructure Improvements	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	191	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	173	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	67.5	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	34.6	18.5	LDA,LDT1,LDT2

Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Infrastructure Improvements	—	—	—	—
Infrastructure Improvements	Worker	5.00	18.5	LDA,LDT1,LDT2
Infrastructure Improvements	Vendor	—	10.2	HHDT,MHDT
Infrastructure Improvements	Hauling	0.00	20.0	HHDT
Infrastructure Improvements	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	617,780	205,927	35,832

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	0.00	0.00	64.5	0.00	—
Grading	100,800	0.00	594	0.00	—
Paving	0.00	0.00	0.00	0.00	13.7

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Unrefrigerated Warehouse-No Rail	0.00	0%
Parking Lot	7.28	100%
Other Non-Asphalt Surfaces	6.43	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	532	0.03	< 0.005
2026	0.00	532	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Unrefrigerated Warehouse-No Rail	282	282	282	102,823	9,353	9,353	9,353	3,413,731
Parking Lot	423	423	423	154,235	6,634	6,634	6,634	2,421,509
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year

Unrefrigerated Warehouse-No Rail	282	282	282	102,823	9,353	9,353	9,353	3,413,731
Parking Lot	423	423	423	154,235	6,634	6,634	6,634	2,421,509
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	617,780	205,927	35,832

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	1,902,227	532	0.0330	0.0040	7,829,605
Parking Lot	277,794	532	0.0330	0.0040	0.00
Other Non-Asphalt Surfaces	0.00	532	0.0330	0.0040	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	0.00	532	0.0330	0.0040	7,827,483
Parking Lot	0.00	532	0.0330	0.0040	0.00
Other Non-Asphalt Surfaces	0.00	532	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	95,241,006	2,815,325
Parking Lot	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	95,241,006	2,815,325
Parking Lot	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	387	—
Parking Lot	0.00	—
Other Non-Asphalt Surfaces	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	96.8	—
Parking Lot	0.00	—
Other Non-Asphalt Surfaces	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Unrefrigerated Warehouse-No Rail	Other commercial A/C and heat pumps	R-717	0.00	7.50	7.50	7.50	25.0

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Unrefrigerated Warehouse-No Rail	Other commercial A/C and heat pumps	R-717	0.00	7.50	7.50	7.50	25.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type
—	—

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	26.4	annual days of extreme heat
Extreme Precipitation	4.90	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	98.7

AQ-PM	72.3
AQ-DPM	60.5
Drinking Water	92.8
Lead Risk Housing	26.3
Pesticides	0.00
Toxic Releases	67.4
Traffic	33.7
Effect Indicators	—
CleanUp Sites	71.6
Groundwater	0.00
Haz Waste Facilities/Generators	37.9
Impaired Water Bodies	0.00
Solid Waste	52.9
Sensitive Population	—
Asthma	83.6
Cardio-vascular	95.1
Low Birth Weights	86.3
Socioeconomic Factor Indicators	—
Education	74.2
Housing	40.9
Linguistic	46.5
Poverty	61.9
Unemployment	92.2

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract

Economic	—
Above Poverty	37.04606698
Employed	39.71512896
Median HI	45.59219813
Education	—
Bachelor's or higher	20.96753497
High school enrollment	5.042987296
Preschool enrollment	9.842166046
Transportation	—
Auto Access	77.83908636
Active commuting	9.200564609
Social	—
2-parent households	39.31733607
Voting	28.60259207
Neighborhood	—
Alcohol availability	77.24881304
Park access	44.57846786
Retail density	14.08956756
Supermarket access	8.674451431
Tree canopy	29.84729886
Housing	—
Homeownership	86.14140896
Housing habitability	26.21583472
Low-inc homeowner severe housing cost burden	5.82574105
Low-inc renter severe housing cost burden	5.671756705
Uncrowded housing	27.15257282
Health Outcomes	—

Insured adults	16.74579751
Arthritis	55.6
Asthma ER Admissions	12.8
High Blood Pressure	49.4
Cancer (excluding skin)	77.2
Asthma	25.7
Coronary Heart Disease	69.4
Chronic Obstructive Pulmonary Disease	50.7
Diagnosed Diabetes	31.9
Life Expectancy at Birth	32.6
Cognitively Disabled	64.4
Physically Disabled	38.4
Heart Attack ER Admissions	1.7
Mental Health Not Good	32.6
Chronic Kidney Disease	45.1
Obesity	23.9
Pedestrian Injuries	43.2
Physical Health Not Good	35.8
Stroke	45.2
Health Risk Behaviors	—
Binge Drinking	43.3
Current Smoker	37.8
No Leisure Time for Physical Activity	39.9
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	65.5

Elderly	86.8
English Speaking	50.6
Foreign-born	52.7
Outdoor Workers	79.1
Climate Change Adaptive Capacity	—
Impervious Surface Cover	61.2
Traffic Density	23.1
Traffic Access	23.0
Other Indices	—
Hardship	66.5
Other Decision Support	—
2016 Voting	36.2

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	84.0
Healthy Places Index Score for Project Location (b)	20.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Per site plan.
Construction: Construction Phases	Per construction questionnaire.
Operations: Vehicle Data	Unrefrigerated Warehouse = trucks Parking Lot = passenger cars
Operations: Fleet Mix	Traffic study fleet mix. Warehouse = trucks Parking Lot = passenger cars
Operations: Refrigerants	Project does not have cold storage. Refrigerant would comply with 17 CCR § 95374.
Construction: Off-Road Equipment	Anticipated construction equipment.
Construction: Dust From Material Movement	Per grading plans.

	Project KSF	Forklifts	Hostlers
Project	411.853	8.2	3.0

Statistical Measure	Number of Pallet Jacks/Forklifts at Facility per Thousand Square Feet of Building Area
Minimum	0.02
Maximum	0.4
Average	0.12

Source: *SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results* , June 2014, Table 9 Pallet Jack/Forklift Usage, page 9.
http://www.aqmd.gov/docs/default-source/ceqa/handbook/high-cube-warehouse-trip-rate-study-for-air-quality-analysis/business-survey-summary.pdf

Hostlers

3.6 hostlers per million sf

Emergency Backup Generator Emissions

UNMITIGATED

	Fuel Type	Quantity	HP	LF	Hours/Year per Unit	Hours per Day	HP-hr per day	Total hp-hr per year
Standard Generator	Diesel	3	750	0.74	50	1	2,250	112,500

Emissions Rates (g/hp-hr)

	HC	ROG	TOG	CO	NO_X	CO_2	PM_{10}	$PM_{2.5}$	PM	SO_X	CH_4
Standard Warehouse	0.140	1.020	1.120	2.600	2.850	521.640	0.150	0.150	0.150	0.005	0.021

Source: User Guide for CalEEMod Version 2022.1, Appendix G, Table G-40.

Emissions (pounds/day)

	HC	ROG	TOG	CO	NO_X	CO_2	PM_{10}	$PM_{2.5}$	PM	SO_X	CH_4
Standard Warehouse	0.69	5.06	5.56	12.90	14.14	2587.54	0.74	0.74	0.74	0.02	0.00
Total	0.69	5.06	5.56	12.90	14.14	2587.54	0.74	0.74	0.74	0.02	0.00

Emissions (tons/year)

	HC	ROG	TOG	CO	NO_X	CO_2	PM_{10}	$PM_{2.5}$	PM	SO_X	CH_4
Standard Warehouse	0.02	0.13	0.14	0.32	0.35	64.69	0.02	0.02	0.02	0.00	0.00
Total	0.02	0.13	0.14	0.32	0.35	64.69	0.02	0.02	0.02	0.00	0.00

GHG Emissions (metric tons)	CO_2	CH_4	CO_2e
Project	58.68	0.00	58.68

MITIGATED

	Fuel Type	Quantity	HP	LF	Hours/Year per Unit	Hours per Day	HP-hr per day	Total hp-hr per year
Standard Generator	Diesel	3	750	0.74	50	1	2,250	112,500

Emissions Rates (g/hp-hr)

	HC[1]	ROG[1]	TOG[1]	CO[1]	NO_X[2]	CO_2[1]	PM_{10}[2]	$PM_{2.5}$[2]	PM[2]	SO_X[1]	CH_4[1]
Standard Warehouse	0.140	1.020	1.120	2.600	0.500	521.640	0.020	0.020	0.020	0.005	0.021

Source:
1. User Guide for CalEEMod Version 2022.1, Appendix G, Table G-40.
2. Final Rule for Control of Emissions of Air Pollution From Nonroad Diesel Engines and Fuel, Table II.A-4.4 (Available at: https://www.epa.gov/regulations-emissions-vehicles-and-engines/final-rule-control-emissions-air-pollution-nonroad).

Emissions (pounds/day)

	HC	ROG	TOG	CO	NO_X	CO_2	PM_{10}	$PM_{2.5}$	PM	SO_X	CH_4
Standard Warehouse	0.69	5.06	5.56	12.90	2.48	2587.54	0.10	0.10	0.10	0.02	0.00
Total	0.69	5.06	5.56	12.90	2.48	2587.54	0.10	0.10	0.10	0.02	0.00

Emissions (tons/year)

	HC	ROG	TOG	CO	NO_X	CO_2	PM_{10}	$PM_{2.5}$	PM	SO_X	CH_4
Standard Warehouse	0.02	0.13	0.14	0.32	0.06	64.69	0.00	0.00	0.00	0.00	0.00
Total	0.02	0.13	0.14	0.32	0.06	64.69	0.00	0.00	0.00	0.00	0.00

GHG Emissions (metric tons)	CO_2	CH_4	CO_2e
Project	58.68	0.00	58.68

Model Output: OFFROAD2021 (v1.0.5) Emissions Inventory
Region Type: Sub-Area
Region: Riverside (SC), San Bernardino (SC)
Calendar Year: 2026
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2021 Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Ye	Vehicle Category	Model Year	Horsepower	Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activit	Total_Popul	Horsepower_Hours_
San Bernar	2026	Airport Ground Support - Cargo Tractor	Aggregate	175	Diesel	8.99203E-06	1.08804E-05	1.29485E-05	0.000165	8.03E-05	0.028513	3.85712E-06	3.54855E-06	2.70097E-07	0	926.5314647	364.3109	0.495316	18475.20009
San Bernar	2026	Airport Ground Support - Cargo Tractor	Aggregate	300	Diesel	2.05447E-05	2.48591E-05	2.95843E-05	0.000126	0.000194	0.052606	9.28525E-06	8.54243E-06	4.98323E-07	0	1709.429146	441.7298	0.792144	33887.03681

	g/hph										
	HC	ROG	TOG	CO	Nox	CO2	PM10	PM2_5	Sox	NH3	Fuel_gphr
2026	0.161162663	0.195006822	0.232074235	2.951897	1.4389987	511.03195	0.069130559	0.063600115	0.004840907	0	16606072.43
	0.200752787	0.242910873	0.289084014	1.2278915	1.8958223	514.03719	0.090731006	0.083472525	0.004869375	0	16703728.25
	0.361915451	0.437917695	0.521158249	4.1797884	3.334821	1025.0691	0.159861565	0.14707264	0.009710281	0	33309800.68
	0.281108191	0.340140911	0.404795795	3.2465394	2.5902335	796.19517	0.124168215	0.114234758	0.007542202	0	25872500.9

HP	190									
Hours per Day	12									
Days per Year	365									
1 pound =	453.5924	grams								

Emissions Source	ROG	NOX	CO	SO2	PM10	PM2.5	CO2	MT/yr	PM10 tons/yr
Project Yard Trucks	5.13	39.06	48.96	0.11	1.87	1.72	12006.32	1,987.78	0.342

Based on aggregated emission rates obtained from CARB OFFROAD Version 1.0.5.
Number of yard trucks/hostlers per SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014.

Model Output: OFFROAD2021 (v1.0.5) Emissions Inventory
Region Type: Sub-Area
Region: Riverside (SC), San Bernardino (SC)
Calendar Year: 2026
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2021 Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Ye	Vehicle Category	Model Year	Horsepower	Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activit	Total_Population	Horsepower_Hou
San Bernardino (SC)	2026	Industrial - Forklifts	Aggregate	100	Diesel	0.000575	0.000695	0.000827	0.009958	0.006292	1.723011	0.000452	0.000416	1.63217E-05	0	55989.53641	57052.75	139.519439	961480.3662

g/hph

	HC	ROG	TOG	CO	Nox	CO2	PM10	PM2_5	Sox	NH3	Fuel_gphr
2026	0.1978762	0.2394302	0.2849417	3.4295478	2.1667746	593.39446	0.1557927	0.1433293	0.005621111	0	19282456.37

Project Forklifts	9	
HP	89	
Hours per Day	12	
Days per Year	365	
1 pound =	453.5924	grams

Emissions Source	ROG	NOX	CO	SO2	PM10	PM2.5	CO2	MT/yr	PM10 tons/yr
Project Forklifts	5.07	45.92	72.67	0.12	3.30	3.04	12,575	2,081.85	0.603

Based on aggregated emission rates obtained from CARB OFFROAD Version 1.0.5.
Number of forklifts per SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014.

Electric Equipment Emissions

Equipment	Number of Equipment[1]	Hours per Day[1]	Days per Year[1]	Equipment Size[2] (hp)	Equipment Size (kW)	Load Factor[2]	SCE electricity emission factor[3] (MT CO_2e/MWh)	Emissions (MT CO_2e/year)
Phase 1								
Forklift	9	12	365	82	61.1	0.20	0.178	86
Yard Truck	3	12	365	190	141.7	0.44	0.178	146

Notes:

[1] Project-specific data.

[2] Equipment size and load factors based on CalEEMod v2020 Appendix D, Table 3.3 and CalEEMod v2022 Appendix G, Table G-12.

[3] CO_2e intensity factor for SCE accounts for the projected RPS improvements consistent with SB 100.

Appendix B

Health Risk Assessment Data

CONSTRUCTION (UNMITIGATED)

Construction Duration (days)			
2025	2026		Total
197	172		369

Construction

Group: ONSITE

PM10 Exhaust Onsite

Year	Tons / Year	g/s	Weighted Average On-Site Rate	AERMOD Unitized Emissions Rate (g/s)
2025	8.90E-02	0.014235	0.010040334	1
2026	2.86E-02	0.005237		

Group: OFFSITE

	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
2025	1689.895347	4200	10.2	20	17.19
2026	4525.009028	0	10.2	20	10.20

PM10 Exhaust Off-Site

	Tons / Year	g/s	g/s per mile	Weighted Average Off-Site Rate
2025	0.0066	0.001048	6.09616E-05	4.63E-05
2026	1.65E-03	0.000302	2.95901E-05	

Group: OFFSITE

	Speed	Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Emission Rate (g/sec)
Haul Route (Ayala Drive)	45	1155	0.72	4.63E-05	3.33E-05
					3.33E-05

				AERMOD Unitized
	Plume Width (m)	Segment Length (m)	Source Area (m2)	Emissions Rate (g/s)
Haul Route (Ayala Drive)	21.24	1155	24532.2	1
			24532.2	1

On-Site Construction PM10 Exhaust (tons/yr)

Year	Phase	Unitigated
2025	Site Prep	0.015021078
2025	Grading	0.04075417
2025	Building Construction Infrastructure Improvements	0.014189051
2025	Improvements	0.019059483
	Total 2025	0.089024
2026	Building Construction	0.020555504
2026	Paving	0.003038724
2026	ACoating	0.000254688
2026	Infrastructure Improvements	0.004744627
	Total 2026	0.028594

Off-Site Construction PM10 Exhaust (tons/yr)

Year	Phase	Unitigated
2025	Site Prep	0.0000
2025	Grading	0.005555649
2025	Building Construction Infrastructure Improvements	0.000997506
2025	Improvements	0.0000
	Total 2025	0.0066
2026	Building Construction	0.001648053
2026	Paving	0.0000
2026	ACoating	0.0000
2026	Infrastructure Improvements	0.0000
	Total 2026	0.0016

*Variable emissions - assumed 8 hours / day Monday-Friday

1 meter = 0.000621 miles

Conversions:

1 ton =	907184.7	grams
1 year =	3.15E+07	seconds
Const Hrs	8	per day
1 hour =	3600	seconds
1 meter =	0.000621	miles

2025			Vendor	Hauling	Vendor	Hauling
Site Prep	5/1/2025	6/1/2025	22	0	0	0
Grading	5/1/2025	6/1/2025	22	0	190.9091	0	4200
Bldg	10/1/2025	#########	66	25.60447	0	1689.895	0
Infra Imp.	9/2/2025	#########	87			

2026						
Bldg	1/1/2026	6/1/2026	108	41.9	0	4525.009	0
AC	5/1/2026	6/1/2026	22	0	0	0	0
Paving	2/3/2026	3/1/2026	19	0	0	0	0
Infra Imp.	1/1/2026	2/2/2026	23				

OPERATIONS (UNMITIGATED)

	Truck Route Emissions	Speed (mph)	Trips (veh/day)	Emission Factor (g/mi)	Length (meters)	Length (mi/veh)	Emissions (g/day)	Emission Rate (g/sec)	Plume Width (m)	Segment Length (m)	Source Area (m2)	Unitized Emissions Rate (g/s)	
Group: Onsite	**ONSITE**												
BLDG1	Onsite - Building 1	15	15	0.00952	75.4	0.05	6.86E-03	7.94E-08	8.59	75.4	647.686	0.096629501	BLDG1
BLDG2	Onsite - Building 2	15	72	0.00952	374.7	0.23	1.59E-01	1.84E-06	8.59	374.7	3218.673	0.480199923	BLDG2
BLDG3	Onsite - Building 3	15	54	0.00952	330.2	0.21	1.05E-01	1.22E-06	8.59	330.2	2836.418	0.423170575	BLDG3
								3.14E-06		Total Area (m^2)	6702.777	1.00	
Group: Offsite	**OFFSITE**												
AYALA	Ayala Drive	45	141	0.00967	340.2	0.21	2.88E-01	3.33E-06	21.24	340.2	7225.848	0.151054591	AYALA
LINDEN	Linden Avenue	35	141	0.00658	392.8	0.24	2.27E-01	2.62E-06	19.72	392.8	7746.016	0.161928576	LINDEN
MIRO1	Miro Way (from Linden Ave.)	40	141	0.00785	129.8	0.08	8.92E-02	1.03E-06	18.19	129.8	2361.062	0.049357425	MIRO1
MIRO2	Miro Way (from Ayala Dr.)	40	141	0.00785	366.2	0.23	2.52E-01	2.91E-06	18.19	366.2	6661.178	0.139250302	MIRO2
BASELINE1	Baseline Road (Alder Ave. to Linden Ave.)	50	141	0.01222	751.5	0.47	8.04E-01	9.31E-06	21.24	751.5	15961.86	0.333678791	BASELINE1
BASELINE2	Baseline Road (Linden Ave. to Ayala Dr.)	50	141	0.01222	371	0.23	3.97E-01	4.60E-06	21.24	371	7880.04	0.164730315	BASELINE2
								2.38E-05		Total Area (m^2)	47836.004	1.00	

Group: Docks	Loading Dock Idling	Speed (mph)	Trips (veh/day)	Emission Factor (g/hr)	Duration (hr/veh)	Emissions (g/day)	Idling Emission Rate (g/sec)	Forklift (PM_{10}) (g/sec)	Yard Truck (PM_{10}) (g/sec)	Total Emission Rate (g/sec)	Plume Width (m)	Segment Length (m)	Source Area (m2)	AERMOD Unitized Emissions Rate (g/s)	
DOCKS1	Onsite - Building 1	Idle	15	0.001684075	0.25	6.48E-03	7.50E-08	1.93E-03	3.28E-03	5.20E-03	8.59	19.1	164.069	0.078536184	DOCKS1
DOCKS2	Onsite - Building 2	Idle	72	0.001684075	0.25	3.02E-02	3.50E-07	7.70E-03	1.64E-03	9.34E-03	8.59	133.6	1147.624	0.549342105	DOCKS2
DOCKS3	Onsite - Building 3	Idle	54	0.001684075	0.25	2.27E-02	2.62E-07	7.70E-03	1.64E-03	9.34E-03	8.59	90.5	777.395	0.372121711	DOCKS3
										2.39E-02		Total Area (m^2)	2089.09	1.00	

Unitized emission rates (1 g/s) were used for source groups in AERMOD.
Truck routes were composed of several street segments, thus the emission rate for each segment needed to sum to 1.0.
The emission rate for each segment was based on the area of the segment (segment length x segment width) divided by the total area of the route (sum of each segment's area).

Group: Generator	Generators	# of Generators	Emission factor (tons/yr)	Emission factor (g/sec)	AERMOD Unitized Emissions Rate (g/s)
GEN1	Building 1	1	0.006200	1.78E-04	0.3333
GEN2	Building 2	1	0.006200	1.78E-04	0.3333
GEN3	Building 3	1	0.006200	1.78E-04	0.3333
				0.00054	1.0000

* variable emissions - 1 hour a week (asumed Monday 1pm)

OPERATIONS (MITIGATED)

	Truck Route Emissions	Speed (mph)	Trips (veh/day)	Emission Factor (g/mi)	Length (meters)	Length (mi/veh)	Emissions (g/day)	Emission Rate (g/sec)	Plume Width (m)	Segment Length (m)	Source Area (m2)	Unitized Emissions Rate (g/s)	
Group: Onsite	**ONSITE**												
BLDG1	Onsite - Building 1	15	15	0.00952	75.4	0.05	6.86E-03	7.94E-08	8.59	75.4	647.686	0.096629501	BLDG1
BLDG2	Onsite - Building 2	15	72	0.00952	374.7	0.23	1.59E-01	1.84E-06	8.59	374.7	3218.673	0.480199923	BLDG2
BLDG3	Onsite - Building 3	15	54	0.00952	330.2	0.21	1.05E-01	1.22E-06	8.59	330.2	2836.418	0.423170575	BLDG3
								3.14E-06		Total Area (m^2)	6702.777	1.00	
Group: Offsite	**OFFSITE**												
AYALA	Ayala Drive	45	141	0.00967	340.2	0.21	2.88E-01	3.33E-06	21.24	340.2	7225.848	0.151054591	AYALA
LINDEN	Linden Avenue	35	141	0.00658	392.8	0.24	2.27E-01	2.62E-06	19.72	392.8	7746.016	0.161928576	LINDEN
MIRO1	Miro Way (from Linden Ave.)	40	141	0.00785	129.8	0.08	8.92E-02	1.03E-06	18.19	129.8	2361.062	0.049357425	MIRO1
MIRO2	Miro Way (from Ayala Dr.)	40	141	0.00785	366.2	0.23	2.52E-01	2.91E-06	18.19	366.2	6661.178	0.139250302	MIRO2
BASELINE1	Baseline Road (Alder Ave. to Linden Ave.)	50	141	0.01222	751.5	0.47	8.04E-01	9.31E-06	21.24	751.5	15961.86	0.333678791	BASELINE1
BASELINE2	Baseline Road (Linden Ave. to Ayala Dr.)	50	141	0.01222	371	0.23	3.97E-01	4.60E-06	21.24	371	7880.04	0.164730315	BASELINE2
								2.38E-05		Total Area (m^2)	47836.004	1.00	

Group: Docks	**Loading Dock Idling**	**Speed (mph)**	**Trips (veh/day)**	**Emission Factor (g/hr)**	**Duration (hr/veh)**	**Emissions (g/day)**	**Idling Emission Rate (g/sec)**	**Forklift (PM_{10}) (g/sec)**	**Yard Truck (PM_{10}) (g/sec)**	**Total Emission Rate (g/sec)**	**Plume Width (m)**	**Segment Length (m)**	**Source Area (m2)**	**AERMOD Unitized Emissions Rate (g/s)**	
DOCKS1	Onsite - Building 1	Idle	15	0.001684075	0.25	6.48E-03	7.50E-08	0.00E+00	0.00E+00	7.50E-08	8.59	19.1	164.069	0.0785362	DOCKS1
DOCKS2	Onsite - Building 2	Idle	72	0.001684075	0.25	3.02E-02	3.50E-07	0.00E+00	0.00E+00	3.50E-07	8.59	133.6	1147.624	0.5493421	DOCKS2
DOCKS3	Onsite - Building 3	Idle	54	0.001684075	0.25	2.27E-02	2.62E-07	0.00E+00	0.00E+00	2.62E-07	8.59	90.5	777.395	0.3721217	DOCKS3
										6.87E-07		Total Area (m^2)	2089.09	1.00	

Unitized emission rates (1 g/s) were used for source groups in AERMOD.
Truck routes were composed of several street segments, thus the emission rate for each segment needed to sum to 1.0.
The emission rate for each segment was based on the area of the segment (segment length x segment width) divided by the total area of the route (sum of each segment's area).

Group: Generator	**Generators**	**# of Generators**	**Emission factor (tons/yr)**	**Emission factor (g/sec)**	**AERMOD Unitized Emissions Rate (g/s)**
GEN1	Building 1	1	0.000827	2.38E-05	0.3333
GEN2	Building 2	1	0.000827	2.38E-05	0.3333
GEN3	Building 3	1	0.000827	2.38E-05	0.3333
				0.00007	1.0000

* variable emissions - 1 hour a week (asumed Monday 1pm)
* Mitigation applied to generators

Risk Summary - Unmitigated

Description		Location	X	Y	X, Y	Construction #	Construction Const Risk	Construction Risk per Million	Operations #	Operations Ops Risk	Operations Risk per Million	Combined #	Combined Combined	Combined Risk per Million	Annual Concentration Const	Annual Concentration Ops	Chronic Hazard REL	Chronic Hazard Const	Chronic Hazard Ops
Residential Receptors	1	Single-Family Residential (1392 W Mesa Drive)	463240.66	3775653.15	463240.66, 3775653.15	493	7.03E-07	0.70	493	2.56E-04	255.99	493	1.60E-04	160.46	0.00467	0.28413	5	0.00093	0.05683
	2	Single-Family Residential (1348 W Baseline Road)	463190.66	3775653.15	463190.66, 3775653.15	492	6.88E-07	0.69	492	2.48E-04	247.54	492	1.55E-04	155.18	0.00457	0.27475	5	0.00091	0.05495
							Max:	**0.70**			**255.99**			**160.46**					

Description		Location	X	Y	X, Y	Construction #	Construction Const Risk	Construction Risk per Million	Operations #	Operations Ops Risk	Operations Risk per Million	Combined #	Combined Combined	Combined Risk per Million	Annual Concentration Const	Annual Concentration Ops	Chronic Hazard REL	Chronic Hazard Const	Chronic Hazard Ops
Park Receptors	1	Jerry Eaves Park	463845.66	3776149.04	463845.66, 3776149.04	523	5.67E-07	0.57	523	1.23E-04	123.31	523	7.77E-05	77.75	0.00377	0.13686	5	0.00075	0.02737
	2	Jerry Eaves Park	463845.66	3776099.04	463845.66, 3776099.04	518	5.50E-07	0.55	518	1.25E-04	124.96	518	7.87E-05	78.74	0.00366	0.13870	5	0.00073	0.02774
							Max:	**0.57**			**124.96**			**78.74**					

Description		Location	X	Y	X, Y	Construction #	Construction Const Risk	Construction Risk per Million	Operations #	Operations Ops Risk	Operations Risk per Million	Combined #	Combined Combined	Combined Risk per Million	Annual Concentration Const	Annual Concentration Ops	Chronic Hazard REL	Chronic Hazard Const	Chronic Hazard Ops
Worker Receptors	1	Spray-Tech (1427 N. Linden Ave)	463139.43	3775964.8	463139.43, 3775964.8	567	1.30E-07	0.13	567	7.85E-05	78.54	567	7.53E-05	75.27	0.04831	1.26912	5	0.00966	0.25382
	2	Able Storage (1348 W. Baseline Road)	463262.08	3775813.68	463262.08, 3775813.68	578	8.13E-08	0.08	578	7.19E-05	71.86	578	6.88E-05	68.83	0.03030	1.16115	5	0.00606	0.23223
							Max:	**0.13**			**78.54**			**75.27**					

Risk Summary - Unmitigated

Risk Summary - Mitigated

						Construction			Operations			Combined			Annual Concentration			Chronic Hazard	
Description		**Location**	**X**	**Y**	**X, Y**	**#**	**Const Risk**	**Risk per Million**	**#**	**Ops Risk**	**Risk per Million**	**#**	**Combined**	**Risk per Million**	**Const**	**Ops**	**REL**	**Const**	**Ops**
Residential Receptors	1	Single-Family Residential (1392 W Mesa Drive)	463240.66	3775653.15	463240.66, 3775653.15	493	7.03E-07	0.70	493	7.75E-07	0.77	493	1.89E-06	1.89	0.00467	0.00086	5	0.00093	0.00017
	2	Single-Family Residential (1348 W Baseline Road)	463190.66	3775653.15	463190.66, 3775653.15	492	6.88E-07	0.69	492	7.70E-07	0.77	492	1.85E-06	1.85	0.00457	0.00085	5	0.00091	0.00017
							Max:	**0.70**			**0.77**			**1.89**					

						Construction			Operations			Combined			Annual Concentration			Chronic Hazard	
Description		**Location**	**X**	**Y**	**X, Y**	**#**	**Const Risk**	**Risk per Million**	**#**	**Ops Risk**	**Risk per Million**	**#**	**Combined**	**Risk per Million**	**Const**	**Ops**	**REL**	**Const**	**Ops**
Park Receptors	1	Jerry Eaves Park	463845.66	3776149.04	463845.66, 3776149.04	523	5.67E-07	0.57	523	1.05E-07	0.10	523	1.20E-06	1.20	0.00377	0.00012	5	0.00075	0.00002
	2	Jerry Eaves Park	463845.66	3776099.04	463845.66, 3776099.04	518	5.50E-07	0.55	518	1.07E-07	0.11	518	1.17E-06	1.17	0.00366	0.00012	5	0.00073	0.00002
							Max:	**0.57**			**0.11**			**1.20**					

						Construction			Operations			Combined			Annual Concentration			Chronic Hazard	
						#	**Const Risk**	**Risk per Million**	**#**	**Ops Risk**	**Risk per Million**	**#**	**Combined**	**Risk per Million**	**Const**	**Ops**	**REL**	**Const**	**Ops**
Worker Receptors	1	Spray-Tech (1427 N. Linden Ave)	463139.43	3775964.8	463139.43, 3775964.8	567	1.30E-07	0.13	567	3.29E-08	0.03	567	1.61E-07	0.16	0.04831	0.00053	5	0.00966	0.00011
	2	Able Storage (1348 W. Baseline Road)	463262.08	3775813.68	463262.08, 3775813.68	578	8.13E-08	0.08	578	3.68E-08	0.04	578	1.16E-07	0.12	0.03030	0.00059	5	0.00606	0.00012
							Max:	**0.13**			**0.04**			**0.16**					

Construction Risk (Unmitigated)

	ONSITE	OFFSITE
Emissions Rate (g/s):	1.00E-02	3.33E-05

Discrete Receptor ID					Concentration [μg/m^3] at 1 g/s		Unmitigated			Residential Dose					Risk by Age Group					
		X	Y	X, Y	ONSITE	OFFSITE	ONSITE	OFFSITE	Total	3rd	0<2	2<9	9<16	16<30	3rd	0<2	2<9	9<16	16<30	Total Risk
1	RES_	462290.66	3775069.01	462290.66, 3	0.04143	0.02316	4.16E-04	7.70E-07	4.17E-04	1.4E-07	4.4E-07	3.4E-07	3.0E-07	1.3E-07	5.7E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
2	RES_	462340.66	3775069.01	462340.66, 3	0.04369	0.02395	4.39E-04	7.96E-07	4.39E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	6.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
3	RES_	462390.66	3775069.01	462390.66, 3	0.04606	0.02476	4.62E-04	8.23E-07	4.63E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.3E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
4	RES_	462440.66	3775069.01	462440.66, 3	0.04853	0.02562	4.87E-04	8.52E-07	4.88E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	6.6E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
5	RES_	462490.66	3775069.01	462490.66, 3	0.051	0.02647	5.12E-04	8.80E-07	5.13E-04	1.8E-07	5.4E-07	4.2E-07	3.7E-07	1.6E-07	7.0E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
6	RES_	462540.66	3775069.01	462540.66, 3	0.05352	0.02738	5.37E-04	9.11E-07	5.38E-04	1.9E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.3E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
7	RES_	462590.66	3775069.01	462590.66, 3	0.05601	0.02831	5.62E-04	9.41E-07	5.63E-04	1.9E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	7.7E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
8	RES_	462640.66	3775069.01	462640.66, 3	0.05844	0.02927	5.87E-04	9.73E-07	5.88E-04	2.0E-07	6.1E-07	4.9E-07	4.2E-07	1.9E-07	8.0E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
9	RES_	462690.66	3775069.01	462690.66, 3	0.06066	0.03022	6.09E-04	1.01E-06	6.10E-04	2.1E-07	6.4E-07	5.0E-07	4.4E-07	2.0E-07	8.3E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
10	RES_	462740.66	3775069.01	462740.66, 3	0.06259	0.03114	6.28E-04	1.04E-06	6.29E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
11	RES_	462790.66	3775069.01	462790.66, 3	0.06423	0.03206	6.45E-04	1.07E-06	6.46E-04	2.2E-07	6.8E-07	5.3E-07	4.6E-07	2.1E-07	8.8E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.7E-08
12	RES_	462840.66	3775069.01	462840.66, 3	0.06551	0.03296	6.58E-04	1.10E-06	6.59E-04	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	9.0E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
13	RES_	462890.66	3775069.01	462890.66, 3	0.06634	0.03381	6.66E-04	1.12E-06	6.67E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	9.1E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
14	RES_	462940.66	3775069.01	462940.66, 3	0.06674	0.03462	6.70E-04	1.15E-06	6.71E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.2E-07	9.1E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
15	RES_	462990.66	3775069.01	462990.66, 3	0.06662	0.03533	6.69E-04	1.17E-06	6.70E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.2E-07	9.1E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
16	RES_	463040.66	3775069.01	463040.66, 3	0.06604	0.03594	6.63E-04	1.20E-06	6.64E-04	2.3E-07	6.9E-07	5.5E-07	4.7E-07	2.1E-07	9.0E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
17	RES_	463090.66	3775069.01	463090.66, 3	0.06497	0.03638	6.52E-04	1.21E-06	6.54E-04	2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
18	RES_	463140.66	3775069.01	463140.66, 3	0.06375	0.03677	6.40E-04	1.22E-06	6.41E-04	2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	8.7E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
19	RES_	463190.66	3775069.01	463190.66, 3	0.06227	0.03698	6.25E-04	1.23E-06	6.26E-04	2.2E-07	6.5E-07	5.2E-07	4.5E-07	2.0E-07	8.5E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
20	RES_	463240.66	3775069.01	463240.66, 3	0.06071	0.03704	6.10E-04	1.23E-06	6.11E-04	2.1E-07	6.4E-07	5.0E-07	4.4E-07	2.0E-07	8.3E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
21	RES_	463290.66	3775069.01	463290.66, 3	0.05906	0.03688	5.93E-04	1.23E-06	5.94E-04	2.1E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	8.1E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
22	RES_	463340.66	3775069.01	463340.66, 3	0.05748	0.03659	5.77E-04	1.22E-06	5.78E-04	2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.9E-07	7.9E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
23	RES_	463390.66	3775069.01	463390.66, 3	0.05591	0.03614	5.61E-04	1.20E-06	5.63E-04	1.9E-07	5.9E-07	4.6E-07	4.0E-07	1.8E-07	7.7E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
24	RES_	463440.66	3775069.01	463440.66, 3	0.05434	0.03555	5.46E-04	1.18E-06	5.47E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	7.4E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
25	RES_	463490.66	3775069.01	463490.66, 3	0.05277	0.03488	5.30E-04	1.16E-06	5.31E-04	1.8E-07	5.5E-07	4.4E-07	3.8E-07	1.7E-07	7.2E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
26	RES_	463540.66	3775069.01	463540.66, 3	0.05117	0.03416	5.14E-04	1.14E-06	5.15E-04	1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.0E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
27	RES_	463590.66	3775069.01	463590.66, 3	0.04952	0.03344	4.97E-04	1.11E-06	4.98E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	6.8E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
28	RES_	463640.66	3775069.01	463640.66, 3	0.04792	0.03281	4.81E-04	1.09E-06	4.82E-04	1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.5E-07	6.6E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
29	RES_	463690.66	3775069.01	463690.66, 3	0.04626	0.03219	4.64E-04	1.07E-06	4.66E-04	1.6E-07	4.9E-07	3.8E-07	3.3E-07	1.5E-07	6.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
30	RES_	463740.66	3775069.01	463740.66, 3	0.04458	0.03162	4.48E-04	1.05E-06	4.49E-04	1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	6.1E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
31	RES_	463790.66	3775069.01	463790.66, 3	0.04292	0.03111	4.31E-04	1.03E-06	4.32E-04	1.5E-07	4.5E-07	3.6E-07	3.1E-07	1.4E-07	5.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
32	RES_	463840.66	3775069.01	463840.66, 3	0.04134	0.03065	4.15E-04	1.02E-06	4.16E-04	1.4E-07	4.3E-07	3.4E-07	3.0E-07	1.3E-07	5.7E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
33	RES_	463890.66	3775069.01	463890.66, 3	0.03977	0.03017	3.99E-04	1.00E-06	4.00E-04	1.4E-07	4.2E-07	3.3E-07	2.9E-07	1.3E-07	5.4E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
34	RES_	463940.66	3775069.01	463940.66, 3	0.03826	0.02969	3.84E-04	9.87E-07	3.85E-04	1.3E-07	4.0E-07	3.2E-07	2.8E-07	1.2E-07	5.2E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
35	RES_	463990.66	3775069.01	463990.66, 3	0.03682	0.02919	3.70E-04	9.71E-07	3.71E-04	1.3E-07	3.9E-07	3.1E-07	2.6E-07	1.2E-07	5.0E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
36	RES_	464040.66	3775069.01	464040.66, 3	0.03544	0.02868	3.56E-04	9.54E-07	3.57E-04	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	4.9E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
37	RES_	464090.66	3775069.01	464090.66, 3	0.03414	0.02815	3.43E-04	9.36E-07	3.44E-04	1.2E-07	3.6E-07	2.8E-07	2.5E-07	1.1E-07	4.7E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
38	RES_	464140.66	3775069.01	464140.66, 3	0.03287	0.02758	3.30E-04	9.17E-07	3.31E-04	1.1E-07	3.5E-07	2.7E-07	2.4E-07	1.1E-07	4.5E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
39	RES_	464190.66	3775069.01	464190.66, 3	0.03171	0.02704	3.18E-04	8.99E-07	3.19E-04	1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	4.3E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
40	RES_	464240.66	3775069.01	464240.66, 3	0.03059	0.02646	3.07E-04	8.80E-07	3.08E-04	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.9E-08	4.2E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
41	RES_	462290.66	3775119.01	462290.66, 3	0.04246	0.02351	4.26E-04	7.82E-07	4.27E-04	1.5E-07	4.5E-07	3.5E-07	3.1E-07	1.4E-07	5.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
42	RES_	462340.66	3775119.01	462340.66, 3	0.04492	0.02433	4.51E-04	8.09E-07	4.52E-04	1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.5E-07	6.1E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
43	RES_	462390.66	3775119.01	462390.66, 3	0.04754	0.02518	4.77E-04	8.37E-07	4.78E-04	1.7E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	6.5E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
44	RES_	462440.66	3775119.01	462440.66, 3	0.05029	0.02608	5.05E-04	8.67E-07	5.06E-04	1.8E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	6.9E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
45	RES_	462490.66	3775119.01	462490.66, 3	0.05314	0.02701	5.34E-04	8.98E-07	5.34E-04	1.9E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.3E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
46	RES_	462540.66	3775119.01	462540.66, 3	0.05606	0.02799	5.63E-04	9.31E-07	5.64E-04	2.0E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	7.7E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
47	RES_	462590.66	3775119.01	462590.66, 3	0.059	0.029	5.92E-04	9.64E-07	5.93E-04	2.1E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	8.1E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
48	RES_	462640.66	3775119.01	462640.66, 3	0.06192	0.03006	6.22E-04	1.00E-06	6.23E-04	2.2E-07	6.5E-07	5.1E-07	4.4E-07	2.0E-07	8.5E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
49	RES_	462690.66	3775119.01	462690.66, 3	0.06466	0.03112	6.49E-04	1.03E-06	6.50E-04	2.3E-07	6.8E-07	5.4E-07	4.6E-07	2.1E-07	8.8E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
50	RES_	462740.66	3775119.01	462740.66, 3	0.06716	0.03217	6.74E-04	1.07E-06	6.75E-04	2.3E-07	7.1E-07	5.6E-07	4.8E-07	2.2E-07	9.2E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
51	RES_	462790.66	3775119.01	462790.66, 3	0.06934	0.03323	6.96E-04	1.11E-06	6.97E-04	2.4E-07	7.3E-07	5.8E-07	5.0E-07	2.2E-07	9.5E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
52	RES_	462840.66	3775119.01	462840.66, 3	0.07111	0.03427	7.14E-04	1.14E-06	7.15E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.7E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
53	RES_	462890.66	3775119.01	462890.66, 3	0.07237	0.03527	7.27E-04	1.17E-06	7.28E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
54	RES_	462940.66	3775119.01	462940.66, 3	0.07308	0.03621	7.34E-04	1.20E-06	7.35E-04	2.5E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
55	RES_	462990.66	3775119.01	462990.66, 3	0.0732	0.03707	7.35E-04	1.23E-06	7.36E-04	2.5E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
56	RES_	463040.66	3775119.01	463040.66, 3	0.07276	0.03784	7.31E-04	1.26E-06	7.32E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
57	RES_	463090.66	3775119.01	463090.66, 3	0.07172	0.03843	7.20E-04	1.28E-06	7.21E-04	2.5E-07	7.5E-07	6.0E-07	5.2E-07	2.3E-07	9.8E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
58	RES_	463140.66	3775119.01	463140.66, 3	0.0704	0.03895	7.07E-04	1.30E-06	7.08E-04	2.5E-07	7.4E-07	5.8E-07	5.1E-07	2.3E-07	9.6E-09	9.7E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
59	RES_	463190.66	3775119.01	463190.66, 3	0.06872	0.03925	6.90E-04	1.31E-06	6.91E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	9.4E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
60	RES_	463240.66	3775119.01	463240.66, 3	0.06696	0.03942	6.72E-04	1.31E-06	6.74E-04	2.3E-07	7.0E-07	5.6E-07	4.8E-07	2.2E-07	9.2E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
61	RES_	463290.66	3775119.01	463290.66, 3	0.06507	0.03935	6.53E-04	1.31E-06	6.55E-04	2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
62	RES_	463340.66	3775119.01	463340.66, 3	0.06312	0.03905	6.34E-04	1.30E-06	6.35E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
63	RES_	463390.66	3775119.01	463390.66, 3	0.06126	0.03859	6.15E-04	1.28E-06	6.16E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.4E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
64	RES_	463440.66	3775119.01	463440.66, 3	0.05941	0.03798	5.96E-04	1.26E-06	5.98E-04	2.1E-07	6.2E-07	4.9E-07	4.3E-07	1.9E-07	8.1E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
65	RES_	463490.66	3775119.01	463490.66, 3	0.05752	0.03724	5.78E-04	1.24E-06	5.79E-04	2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.9E-07	7.9E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
66	RES_	463540.66	3775119.01	463540.66, 3	0.05563	0.03647	5.59E-04	1.21E-06	5.60E-04	1.9E-07	5.9E-07	4.6E-07	4.0E-07	1.8E-07	7.6E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.4E-08
67	RES_	463590.66	3775119.01	463590.66, 3	0.05372	0.03569	5.39E-04	1.19E-06	5.41E-04	1.9E-07	5.6E-07	4.5E-07	3.9E-07	1.7E-07	7.4E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
68	RES_	463640.66	3775119.01	463640.66, 3	0.05179	0.03495	5.20E-04	1.16E-06	5.21E-04	1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.1E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
69	RES_	463690.66	3775119.01	463690.66, 3	0.04981	0.03425	5.00E-04	1.14E-06	5.01E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	6.8E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
70	RES_	463740.66	3775119.01	463740.66, 3	0.0479	0.03364	4.81E-04	1.12E-06	4.82E-04	1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.5E-07	6.6E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
71	RES_	463790.66	3775119.01	463790.66, 3	0.04594	0.03301	4.61E-04	1.10E-06	4.62E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.3E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
72	RES_	463840.66	3775119.01	463840.66, 3	0.04413	0.03249	4.43E-04	1.08E-06	4.44E-04	1.5E-07	4.6E-07	3.7E-07	3.2E-07	1.4E-07	6.0E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
73	RES_	463890.66	3775119.01	463890.66, 3	0.04233	0.03194	4.25E-04	1.06E-06	4.26E-04	1.5E-07	4.5E-07	3.5E-07	3.0E-07	1.4E-07	5.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
74	RES_	463940.66	3775119.01	463940.66, 3	0.04062	0.03138	4.08E-04	1.04E-06	4.09E-04	1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	5.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
75	RES_	463990.66	3775119.01	463990.66, 3	0.03899	0.03082	3.91E-04	1.02E-06	3.92E-04	1.4E-07	4.1E-07	3.2E-07	2.8E-07	1.3E-07	5.3E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
76	RES_	464040.66	3775119.01	464040.66, 3	0.03744	0.03023	3.76E-04	1.01E-06	3.77E-04	1.3E-07	3.9E-07	3.1E-07	2.7E-07	1.2E-07	5.1E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
77	RES_	464090.66	3775119.01	464090.66, 3	0.03597	0.02963	3.61E-04	9.85E-07	3.62E-04	1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	4.9E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
78	RES_	464140.66	3775119.01	464140.66, 3	0.03455	0.02899	3.47E-04	9.64E-07	3.48E-04	1.2E-07	3.6E-07	2.9E-07	2.5E-07	1.1E-07	4.7E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
79	RES_	464190.66	3775119.01	464190.66, 3	0.03326	0.02838	3.34E-04	9.44E-07	3.35E-04	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	4.6E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
80	RES_	464240.66	3775119.01	464240.66, 3	0.032	0.02773	3.21E-04	9.22E-07	3.22E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	4.4E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
81	RES_	462290.66	3775169.01	462290.66, 3	0.04341	0.02384	4.36E-04	7.93E-07	4.37E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	5.9E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
82	RES_	462340.66	3775169.01	462340.66, 3	0.04608	0.02469	4.63E-04	8.21E-07	4.63E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.3E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
83	RES_	462390.66	3775169.01	462390.66, 3	0.04894	0.02558	4.91E-04	8.51E-07	4.92E-04	1.7E-07	5.1E-07	4.1E-07	3.5E-07	1.6E-07	6.7E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
84	RES_	462440.66	3775169.01	462440.66, 3	0.05204	0.02655	5.22E-04	8.83E-07	5.23E-04	1.8E-07	5.5E-07	4.3E-07	3.7E-07	1.7E-07	7.1E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
85	RES_	462490.66	3775169.01	462490.66, 3	0.05522	0.02752	5.54E-04	9.15E-07	5.55E-04	1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	7.6E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.4E-08
86	RES_	462540.66	3775169.01	462540.66, 3	0.05864	0.02859	5.89E-04	9.51E-07	5.90E-04	2.0E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	8.0E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
87	RES_	462590.66	3775169.01	462590.66, 3	0.06208	0.02968	6.23E-04	9.87E-07	6.24E-04	2.2E-07	6.5E-07	5.2E-07	4.5E-07	2.0E-07	8.5E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
88	RES_	462640.66	3775169.01	462640.66, 3	0.06556	0.03083	6.58E-04	1.03E-06	6.59E-04	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	9.0E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
89	RES_	462690.66	3775169.01	462690.66, 3	0.06888	0.03198	6.92E-04	1.06E-06	6.93E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	9.4E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
90	RES_	462740.66	3775169.01	462740.66, 3	0.07209	0.03319	7.24E-04	1.10E-06	7.25E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
91	RES_	462790.66	3775169.01	462790.66, 3	0.07491	0.03438	7.52E-04	1.14E-06	7.53E-04	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
92	RES_	462840.66	3775169.01	462840.66, 3	0.07735	0.03559	7.77E-04	1.18E-06	7.78E-04	2.7E-07	8.1E-07	6.4E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
93	RES_	462890.66	3775169.01	462890.66, 3	0.07922	0.03677	7.95E-04	1.22E-06	7.97E-04	2.8E-07	8.3E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
94	RES_	462940.66	3775169.01	462940.66, 3	0.08036	0.03786	8.07E-04	1.26E-06	8.08E-04	2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
95	RES_	462990.66	3775169.01	462990.66, 3	0.08092	0.03894	8.12E-04	1.30E-06	8.14E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
96	RES_	463040.66	3775169.01	463040.66, 3	0.0807	0.03989	8.10E-04	1.33E-06	8.12E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
97	RES_	463090.66	3775169.01	463090.66, 3	0.07973	0.04065	8.01E-04	1.35E-06	8.02E-04	2.8E-07	8.4E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
98	RES_	463140.66	3775169.01	463140.66, 3	0.07835	0.04133	7.87E-04	1.37E-06	7.88E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
99	RES_	463190.66	3775169.01	463190.66, 3	0.07643	0.04176	7.67E-04	1.39E-06	7.69E-04	2.7E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	1.0E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
100	RES_	463240.66	3775169.01	463240.66, 3	0.07447	0.04209	7.48E-04	1.40E-06	7.49E-04	2.6E-07	7.8E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
101	RES_	463290.66	3775169.01	463290.66, 3	0.07225	0.04212	7.25E-04	1.40E-06	7.27E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
102	RES_	463340.66	3775169.01	463340.66, 3	0.06999	0.0419	7.03E-04	1.39E-06	7.04E-04	2.4E-07	7.4E-07	5.8E-07	5.0E-07	2.3E-07	9.6E-09	9.6E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
103	RES_	463390.66	3775169.01	463390.66, 3	0.06773	0.04145	6.80E-04	1.38E-06	6.81E-04	2.4E-07	7.1E-07	5.6E-07	4.9E-07	2.2E-07	9.3E-09	9.3E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
104	RES_	463440.66	3775169.01	463440.66, 3	0.06539	0.04074	6.57E-04	1.35E-06	6.58E-04	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
105	RES_	463490.66	3775169.01	463490.66, 3	0.06309	0.03994	6.33E-04	1.33E-06	6.35E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08

Construction Risk (Unmitigated)

106	RES_	463540.66	3775169.01	463540.66, 3	0.06087	0.03911	6.11E-04	1.30E-06	6.12E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.3E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
107	RES_	463590.66	3775169.01	463590.66, 3	0.0586	0.03826	5.88E-04	1.27E-06	5.90E-04	2.0E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	8.0E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
108	RES_	463640.66	3775169.01	463640.66, 3	0.05626	0.0374	5.65E-04	1.24E-06	5.66E-04	2.0E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	7.7E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
109	RES_	463690.66	3775169.01	463690.66, 3	0.05397	0.03663	5.42E-04	1.22E-06	5.43E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.7E-07	7.4E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
110	RES_	463740.66	3775169.01	463740.66, 3	0.05163	0.03586	5.18E-04	1.19E-06	5.20E-04	1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.1E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
111	RES_	463790.66	3775169.01	463790.66, 3	0.04937	0.03517	4.96E-04	1.17E-06	4.97E-04	1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.8E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
112	RES_	463840.66	3775169.01	463840.66, 3	0.04728	0.03456	4.75E-04	1.15E-06	4.76E-04	1.6E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	6.5E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
113	RES_	463890.66	3775169.01	463890.66, 3	0.04521	0.03392	4.54E-04	1.13E-06	4.55E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.2E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
114	RES_	463940.66	3775169.01	463940.66, 3	0.04325	0.03328	4.34E-04	1.11E-06	4.35E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	5.9E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
115	RES_	463990.66	3775169.01	463990.66, 3	0.04138	0.03262	4.15E-04	1.08E-06	4.17E-04	1.4E-07	4.4E-07	3.4E-07	3.0E-07	1.3E-07	5.7E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
116	RES_	464040.66	3775169.01	464040.66, 3	0.03962	0.03195	3.98E-04	1.06E-06	3.99E-04	1.4E-07	4.2E-07	3.3E-07	2.8E-07	1.3E-07	5.4E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
117	RES_	464090.66	3775169.01	464090.66, 3	0.03797	0.03126	3.81E-04	1.04E-06	3.82E-04	1.3E-07	4.0E-07	3.2E-07	2.7E-07	1.2E-07	5.2E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
118	RES_	464140.66	3775169.01	464140.66, 3	0.03637	0.03053	3.65E-04	1.02E-06	3.66E-04	1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	5.0E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
119	RES_	464190.66	3775169.01	464190.66, 3	0.03492	0.02985	3.51E-04	9.93E-07	3.52E-04	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	4.8E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
120	RES_	464240.66	3775169.01	464240.66, 3	0.03352	0.02911	3.37E-04	9.68E-07	3.38E-04	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	4.6E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
121	RES_	462290.66	3775219.01	462290.66, 3	0.04431	0.02414	4.45E-04	8.03E-07	4.46E-04	1.5E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	6.1E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
122	RES_	462340.66	3775219.01	462340.66, 3	0.04716	0.02502	4.74E-04	8.32E-07	4.74E-04	1.6E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	6.5E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
123	RES_	462390.66	3775219.01	462390.66, 3	0.05028	0.02595	5.05E-04	8.63E-07	5.06E-04	1.8E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	6.9E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
124	RES_	462440.66	3775219.01	462440.66, 3	0.05369	0.02697	5.39E-04	8.97E-07	5.40E-04	1.9E-07	5.6E-07	4.5E-07	3.9E-07	1.7E-07	7.3E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
125	RES_	462490.66	3775219.01	462490.66, 3	0.05726	0.02799	5.75E-04	9.31E-07	5.76E-04	2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.8E-07	7.8E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
126	RES_	462540.66	3775219.01	462540.66, 3	0.06115	0.02913	6.14E-04	9.69E-07	6.15E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.4E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
127	RES_	462590.66	3775219.01	462590.66, 3	0.06518	0.03032	6.54E-04	1.01E-06	6.55E-04	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
128	RES_	462640.66	3775219.01	462640.66, 3	0.06932	0.03157	6.96E-04	1.05E-06	6.97E-04	2.4E-07	7.3E-07	5.8E-07	5.0E-07	2.2E-07	9.5E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
129	RES_	462690.66	3775219.01	462690.66, 3	0.07335	0.03282	7.36E-04	1.09E-06	7.38E-04	2.6E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
130	RES_	462740.66	3775219.01	462740.66, 3	0.07735	0.03417	7.77E-04	1.14E-06	7.78E-04	2.7E-07	8.1E-07	6.4E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
131	RES_	462790.66	3775219.01	462790.66, 3	0.08099	0.0355	8.13E-04	1.18E-06	8.14E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
132	RES_	462840.66	3775219.01	462840.66, 3	0.08427	0.03689	8.46E-04	1.23E-06	8.47E-04	2.9E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
133	RES_	462890.66	3775219.01	462890.66, 3	0.08693	0.03826	8.73E-04	1.27E-06	8.74E-04	3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
134	RES_	462940.66	3775219.01	462940.66, 3	0.08876	0.03957	8.91E-04	1.32E-06	8.92E-04	3.1E-07	9.3E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
135	RES_	462990.66	3775219.01	462990.66, 3	0.08995	0.04089	9.03E-04	1.36E-06	9.04E-04	3.1E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
136	RES_	463040.66	3775219.01	463040.66, 3	0.09011	0.04207	9.05E-04	1.40E-06	9.06E-04	3.1E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
137	RES_	463090.66	3775219.01	463090.66, 3	0.0893	0.04305	8.97E-04	1.43E-06	8.98E-04	3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
138	RES_	463140.66	3775219.01	463140.66, 3	0.0879	0.04394	8.83E-04	1.46E-06	8.84E-04	3.1E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
139	RES_	463190.66	3775219.01	463190.66, 3	0.0858	0.04456	8.61E-04	1.48E-06	8.63E-04	3.0E-07	9.0E-07	7.1E-07	6.2E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
140	RES_	463240.66	3775219.01	463240.66, 3	0.08348	0.04503	8.38E-04	1.50E-06	8.40E-04	2.9E-07	8.8E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
141	RES_	463290.66	3775219.01	463290.66, 3	0.08083	0.04517	8.12E-04	1.50E-06	8.13E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
142	RES_	463340.66	3775219.01	463340.66, 3	0.07811	0.04503	7.84E-04	1.50E-06	7.86E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
143	RES_	463390.66	3775219.01	463390.66, 3	0.07535	0.04461	7.57E-04	1.48E-06	7.58E-04	2.6E-07	7.9E-07	6.3E-07	5.4E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
144	RES_	463440.66	3775219.01	463440.66, 3	0.07255	0.04391	7.28E-04	1.46E-06	7.30E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
145	RES_	463490.66	3775219.01	463490.66, 3	0.06972	0.04302	7.00E-04	1.43E-06	7.01E-04	2.4E-07	7.3E-07	5.8E-07	5.0E-07	2.3E-07	9.5E-09	9.6E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
146	RES_	463540.66	3775219.01	463540.66, 3	0.06703	0.04211	6.73E-04	1.40E-06	6.74E-04	2.3E-07	7.0E-07	5.6E-07	4.8E-07	2.2E-07	9.2E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
147	RES_	463590.66	3775219.01	463590.66, 3	0.06433	0.04119	6.46E-04	1.37E-06	6.47E-04	2.2E-07	6.8E-07	5.3E-07	4.6E-07	2.1E-07	8.8E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.7E-08
148	RES_	463640.66	3775219.01	463640.66, 3	0.0615	0.0402	6.17E-04	1.34E-06	6.19E-04	2.1E-07	6.5E-07	5.1E-07	4.4E-07	2.0E-07	8.4E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
149	RES_	463690.66	3775219.01	463690.66, 3	0.05868	0.03926	5.89E-04	1.31E-06	5.90E-04	2.0E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	8.0E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
150	RES_	463740.66	3775219.01	463740.66, 3	0.05597	0.03843	5.62E-04	1.28E-06	5.63E-04	1.9E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	7.7E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
151	RES_	463790.66	3775219.01	463790.66, 3	0.05331	0.03762	5.35E-04	1.25E-06	5.37E-04	1.9E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.3E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
152	RES_	463840.66	3775219.01	463840.66, 3	0.05079	0.03687	5.10E-04	1.23E-06	5.11E-04	1.8E-07	5.3E-07	4.2E-07	3.7E-07	1.6E-07	7.0E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
153	RES_	463890.66	3775219.01	463890.66, 3	0.04838	0.03611	4.86E-04	1.20E-06	4.87E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	6.6E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
154	RES_	463940.66	3775219.01	463940.66, 3	0.04612	0.03536	4.63E-04	1.18E-06	4.64E-04	1.6E-07	4.9E-07	3.8E-07	3.3E-07	1.5E-07	6.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
155	RES_	463990.66	3775219.01	463990.66, 3	0.04398	0.03459	4.42E-04	1.15E-06	4.43E-04	1.5E-07	4.6E-07	3.7E-07	3.2E-07	1.4E-07	6.0E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
156	RES_	464040.66	3775219.01	464040.66, 3	0.04199	0.03383	4.22E-04	1.13E-06	4.23E-04	1.5E-07	4.4E-07	3.5E-07	3.0E-07	1.4E-07	5.7E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
157	RES_	464090.66	3775219.01	464090.66, 3	0.04014	0.03307	4.03E-04	1.10E-06	4.04E-04	1.4E-07	4.2E-07	3.3E-07	2.9E-07	1.3E-07	5.5E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
158	RES_	464140.66	3775219.01	464140.66, 3	0.03837	0.03227	3.85E-04	1.07E-06	3.86E-04	1.3E-07	4.0E-07	3.2E-07	2.8E-07	1.2E-07	5.3E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
159	RES_	464190.66	3775219.01	464190.66, 3	0.03672	0.03147	3.69E-04	1.05E-06	3.70E-04	1.3E-07	3.9E-07	3.1E-07	2.6E-07	1.2E-07	5.0E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
160	RES_	464240.66	3775219.01	464240.66, 3	0.03512	0.03061	3.53E-04	1.02E-06	3.54E-04	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	4.8E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
161	RES_	462290.66	3775269.01	462290.66, 3	0.04518	0.02446	4.54E-04	8.13E-07	4.54E-04	1.6E-07	4.7E-07	3.8E-07	3.2E-07	1.5E-07	6.2E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
162	RES_	462340.66	3775269.01	462340.66, 3	0.04823	0.02537	4.84E-04	8.44E-07	4.85E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	6.6E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
163	RES_	462390.66	3775269.01	462390.66, 3	0.05159	0.02634	5.18E-04	8.76E-07	5.19E-04	1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.1E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
164	RES_	462440.66	3775269.01	462440.66, 3	0.05531	0.02739	5.55E-04	9.11E-07	5.56E-04	1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	7.6E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.4E-08
165	RES_	462490.66	3775269.01	462490.66, 3	0.05927	0.02846	5.95E-04	9.46E-07	5.96E-04	2.1E-07	6.2E-07	4.9E-07	4.3E-07	1.9E-07	8.1E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
166	RES_	462540.66	3775269.01	462540.66, 3	0.06366	0.02967	6.39E-04	9.87E-07	6.40E-04	2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	8.7E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
167	RES_	462590.66	3775269.01	462590.66, 3	0.06832	0.03095	6.86E-04	1.03E-06	6.87E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	9.3E-09	9.4E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
168	RES_	462640.66	3775269.01	462640.66, 3	0.07319	0.0323	7.35E-04	1.07E-06	7.36E-04	2.5E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
169	RES_	462690.66	3775269.01	462690.66, 3	0.07812	0.03368	7.84E-04	1.12E-06	7.85E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
170	RES_	462740.66	3775269.01	462740.66, 3	0.08304	0.03515	8.34E-04	1.17E-06	8.35E-04	2.9E-07	8.7E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
171	RES_	462790.66	3775269.01	462790.66, 3	0.08775	0.03666	8.81E-04	1.22E-06	8.82E-04	3.1E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
172	RES_	462840.66	3775269.01	462840.66, 3	0.09205	0.03822	9.24E-04	1.27E-06	9.25E-04	3.2E-07	9.7E-07	7.6E-07	6.6E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
173	RES_	462890.66	3775269.01	462890.66, 3	0.09576	0.0398	9.61E-04	1.32E-06	9.63E-04	3.3E-07	1.0E-06	7.9E-07	6.9E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
174	RES_	462940.66	3775269.01	462940.66, 3	0.09857	0.04134	9.90E-04	1.37E-06	9.91E-04	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.3E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
175	RES_	462990.66	3775269.01	462990.66, 3	0.10057	0.04292	1.01E-03	1.43E-06	1.01E-03	3.5E-07	1.1E-06	8.3E-07	7.2E-07	3.2E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
176	RES_	463040.66	3775269.01	463040.66, 3	0.10135	0.04437	1.02E-03	1.48E-06	1.02E-03	3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
177	RES_	463090.66	3775269.01	463090.66, 3	0.10087	0.04563	1.01E-03	1.52E-06	1.01E-03	3.5E-07	1.1E-06	8.4E-07	7.2E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
178	RES_	463140.66	3775269.01	463140.66, 3	0.09952	0.04676	9.99E-04	1.56E-06	1.00E-03	3.5E-07	1.0E-06	8.3E-07	7.1E-07	3.2E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
179	RES_	463190.66	3775269.01	463190.66, 3	0.0973	0.04766	9.77E-04	1.58E-06	9.79E-04	3.4E-07	1.0E-06	8.1E-07	7.0E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
180	RES_	463240.66	3775269.01	463240.66, 3	0.09457	0.04832	9.50E-04	1.61E-06	9.51E-04	3.3E-07	9.9E-07	7.9E-07	6.8E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
181	RES_	463290.66	3775269.01	463290.66, 3	0.09142	0.04865	9.18E-04	1.62E-06	9.20E-04	3.2E-07	9.6E-07	7.6E-07	6.6E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
182	RES_	463340.66	3775269.01	463340.66, 3	0.08815	0.04865	8.85E-04	1.62E-06	8.87E-04	3.1E-07	9.3E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
183	RES_	463390.66	3775269.01	463390.66, 3	0.08481	0.04832	8.52E-04	1.61E-06	8.53E-04	3.0E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
184	RES_	463440.66	3775269.01	463440.66, 3	0.08132	0.0476	8.16E-04	1.58E-06	8.18E-04	2.8E-07	8.6E-07	6.8E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
185	RES_	463490.66	3775269.01	463490.66, 3	0.07793	0.04671	7.82E-04	1.55E-06	7.84E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
186	RES_	463540.66	3775269.01	463540.66, 3	0.07443	0.04561	7.47E-04	1.52E-06	7.49E-04	2.6E-07	7.8E-07	6.2E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
187	RES_	463590.66	3775269.01	463590.66, 3	0.07103	0.04452	7.13E-04	1.48E-06	7.15E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.7E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
188	RES_	463640.66	3775269.01	463640.66, 3	0.06757	0.04338	6.78E-04	1.44E-06	6.80E-04	2.4E-07	7.1E-07	5.6E-07	4.9E-07	2.2E-07	9.2E-09	9.3E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
189	RES_	463690.66	3775269.01	463690.66, 3	0.06428	0.04237	6.45E-04	1.41E-06	6.47E-04	2.2E-07	6.8E-07	5.3E-07	4.6E-07	2.1E-07	8.8E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.7E-08
190	RES_	463740.66	3775269.01	463740.66, 3	0.06097	0.04135	6.12E-04	1.38E-06	6.14E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.3E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
191	RES_	463790.66	3775269.01	463790.66, 3	0.05786	0.04044	5.81E-04	1.34E-06	5.82E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	7.9E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
192	RES_	463840.66	3775269.01	463840.66, 3	0.0549	0.03957	5.51E-04	1.32E-06	5.53E-04	1.9E-07	5.8E-07	4.6E-07	3.9E-07	1.8E-07	7.5E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
193	RES_	463890.66	3775269.01	463890.66, 3	0.05209	0.03869	5.23E-04	1.29E-06	5.24E-04	1.8E-07	5.5E-07	4.3E-07	3.7E-07	1.7E-07	7.1E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
194	RES_	463940.66	3775269.01	463940.66, 3	0.04945	0.03781	4.96E-04	1.26E-06	4.98E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	6.8E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
195	RES_	463990.66	3775269.01	463990.66, 3	0.04694	0.03688	4.71E-04	1.23E-06	4.73E-04	1.6E-07	4.9E-07	3.9E-07	3.4E-07	1.5E-07	6.4E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
196	RES_	464040.66	3775269.01	464040.66, 3	0.04466	0.03599	4.48E-04	1.20E-06	4.50E-04	1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	6.1E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
197	RES_	464090.66	3775269.01	464090.66, 3	0.04253	0.0351	4.27E-04	1.17E-06	4.28E-04	1.5E-07	4.5E-07	3.5E-07	3.1E-07	1.4E-07	5.8E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
198	RES_	464140.66	3775269.01	464140.66, 3	0.04052	0.03418	4.07E-04	1.14E-06	4.08E-04	1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	5.5E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
199	RES_	464190.66	3775269.01	464190.66, 3	0.0386	0.03321	3.88E-04	1.10E-06	3.89E-04	1.3E-07	4.1E-07	3.2E-07	2.8E-07	1.2E-07	5.3E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
200	RES_	464240.66	3775269.01	464240.66, 3	0.03688	0.03231	3.70E-04	1.07E-06	3.71E-04	1.3E-07	3.9E-07	3.1E-07	2.7E-07	1.2E-07	5.1E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
201	RES_	462290.66	3775319.01	462290.66, 3	0.04599	0.02475	4.62E-04	8.23E-07	4.63E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.3E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
202	RES_	462340.66	3775319.01	462340.66, 3	0.04921	0.02569	4.94E-04	8.54E-07	4.95E-04	1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.7E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
203	RES_	462390.66	3775319.01	462390.66, 3	0.05282	0.0267	5.30E-04	8.88E-07	5.31E-04	1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.2E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
204	RES_	462440.66	3775319.01	462440.66, 3	0.05687	0.02781	5.71E-04	9.25E-07	5.72E-04	2.0E-07	6.0E-07	4.7E-07	4.1E-07	1.8E-07	7.8E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.6E-08
205	RES_	462490.66	3775319.01	462490.66, 3	0.06129	0.02896	6.15E-04	9.63E-07	6.16E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.4E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
206	RES_	462540.66	3775319.01	462540.66, 3	0.06618	0.03022	6.64E-04	1.01E-06	6.65E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	9.0E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
207	RES_	462590.66	3775319.01	462590.66, 3	0.07149	0.03156	7.18E-04	1.05E-06	7.19E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.8E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
208	RES_	462640.66	3775319.01	462640.66, 3	0.07713	0.03299	7.74E-04	1.10E-06	7.76E-04	2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
209	RES_	462690.66	3775319.01	462690.66, 3	0.08303	0.0345	8.34E-04	1.15E-06	8.35E-04	2.9E-07	8.7E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
210	RES_	462740.66	3775319.01	462740.66, 3	0.08907	0.03609	8.94E-04	1.20E-06	8.95E-04	3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
211	RES_	462790.66	3775319.01	462790.66, 3	0.09504	0.03778	9.54E-04	1.26E-06	9.55E-04	3.3E-07	1.0E-06	7.9E-07	6.8E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
212	RES_	462840.66	3775319.01	462840.66, 3	0.10074	0.03954	1.01E-03	1.31E-06	1.01E-03	3.5E-07	1.1E-06	8.4E-07	7.2E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
213	RES_	462890.66	3775319.01	462890.66, 3	0.10588	0.04137	1.06E-03	1.38E-06	1.06E-03	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	1.4E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
214	RES_	462940.66	3775319.01	462940.66, 3	0.11002	0.04317	1.10E-03	1.44E-06	1.11E-03	3.8E-07	1.2E-06	9.1E-07	7.9E-07	3.6E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
215	RES_	462990.66	3775319.01	462990.66, 3	0.11318	0.04503	1.14E-03	1.50E-06	1.14E-03	3.9E-07	1.2E-06	9.4E-07	8.1E-07	3.7E-07	1.5E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
216	RES_	463040.66	3775319.01	463040.66, 3	0.11488	0.04679	1.15E-03	1.56E-06	1.15E-03	4.0E-07	1.2E-06	9.5E-07	8.3E-07	3.7E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
217	RES_	463090.66	3775319.01	463090.66, 3	0.11503	0.04839	1.15E-03	1.61E-06	1.16E-03	4.0E-07	1.2E-06	9.5E-07	8.3E-07	3.7E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
218	RES_	463140.66	3775319.01	463140.66, 3	0.11395	0.04987	1.14E-03	1.66E-06	1.15E-03	4.0E-07	1.2E-06	9.5E-07	8.2E-07	3.7E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07

219	RES_	463190.66	3775319.01	463190.66, 3	0.11169	0.05111	1.12E-03	1.70E-06	1.12E-03	3.9E-07	1.2E-06	9.3E-07	8.0E-07	3.6E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
220	RES_	463240.66	3775319.01	463240.66, 3	0.10852	0.05206	1.09E-03	1.73E-06	1.09E-03	3.8E-07	1.1E-06	9.0E-07	7.8E-07	3.5E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
221	RES_	463290.66	3775319.01	463290.66, 3	0.10473	0.05263	1.05E-03	1.75E-06	1.05E-03	3.6E-07	1.1E-06	8.7E-07	7.5E-07	3.4E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
222	RES_	463340.66	3775319.01	463340.66, 3	0.10061	0.05279	1.01E-03	1.76E-06	1.01E-03	3.5E-07	1.1E-06	8.4E-07	7.2E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
223	RES_	463390.66	3775319.01	463390.66, 3	0.09634	0.05251	9.67E-04	1.75E-06	9.69E-04	3.4E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
224	RES_	463440.66	3775319.01	463440.66, 3	0.092	0.05183	9.24E-04	1.72E-06	9.25E-04	3.2E-07	9.7E-07	7.6E-07	6.6E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
225	RES_	463490.66	3775319.01	463490.66, 3	0.08768	0.05086	8.80E-04	1.69E-06	8.82E-04	3.1E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
226	RES_	463540.66	3775319.01	463540.66, 3	0.08332	0.04965	8.37E-04	1.65E-06	8.38E-04	2.9E-07	8.8E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
227	RES_	463590.66	3775319.01	463590.66, 3	0.07909	0.04841	7.94E-04	1.61E-06	7.96E-04	2.8E-07	8.3E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
228	RES_	463640.66	3775319.01	463640.66, 3	0.07485	0.04711	7.52E-04	1.57E-06	7.53E-04	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
229	RES_	463690.66	3775319.01	463690.66, 3	0.07077	0.0459	7.11E-04	1.53E-06	7.12E-04	2.5E-07	7.4E-07	5.9E-07	5.1E-07	2.3E-07	9.7E-09	9.7E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
230	RES_	463740.66	3775319.01	463740.66, 3	0.0668	0.04474	6.71E-04	1.49E-06	6.72E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.2E-07	9.1E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
231	RES_	463790.66	3775319.01	463790.66, 3	0.06302	0.04363	6.33E-04	1.45E-06	6.34E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
232	RES_	463840.66	3775319.01	463840.66, 3	0.0595	0.04259	5.97E-04	1.42E-06	5.99E-04	2.1E-07	6.3E-07	4.9E-07	4.3E-07	1.9E-07	8.1E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
233	RES_	463890.66	3775319.01	463890.66, 3	0.05618	0.04155	5.64E-04	1.38E-06	5.65E-04	2.0E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	7.7E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
234	RES_	463940.66	3775319.01	463940.66, 3	0.05309	0.04051	5.33E-04	1.35E-06	5.34E-04	1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.3E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
235	RES_	463990.66	3775319.01	463990.66, 3	0.0502	0.03944	5.04E-04	1.31E-06	5.05E-04	1.7E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	6.9E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
236	RES_	464040.66	3775319.01	464040.66, 3	0.04758	0.03842	4.78E-04	1.28E-06	4.79E-04	1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.5E-07	6.5E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
237	RES_	464090.66	3775319.01	464090.66, 3	0.04513	0.03737	4.53E-04	1.24E-06	4.54E-04	1.6E-07	4.7E-07	3.8E-07	3.2E-07	1.5E-07	6.2E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
238	RES_	464140.66	3775319.01	464140.66, 3	0.04285	0.03631	4.30E-04	1.21E-06	4.31E-04	1.5E-07	4.5E-07	3.6E-07	3.1E-07	1.4E-07	5.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
239	RES_	464190.66	3775319.01	464190.66, 3	0.04069	0.03521	4.09E-04	1.17E-06	4.10E-04	1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	5.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
240	RES_	464240.66	3775319.01	464240.66, 3	0.0387	0.03411	3.89E-04	1.13E-06	3.90E-04	1.3E-07	4.1E-07	3.2E-07	2.8E-07	1.3E-07	5.3E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
241	RES_	462290.66	3775369.01	462290.66, 3	0.04678	0.02506	4.70E-04	8.33E-07	4.71E-04	1.6E-07	4.9E-07	3.9E-07	3.4E-07	1.5E-07	6.4E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
242	RES_	462340.66	3775369.01	462340.66, 3	0.05017	0.02603	5.04E-04	8.66E-07	5.05E-04	1.7E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	6.9E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
243	RES_	462390.66	3775369.01	462390.66, 3	0.054	0.02707	5.42E-04	9.00E-07	5.43E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.7E-07	7.4E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
244	RES_	462440.66	3775369.01	462440.66, 3	0.05831	0.02819	5.85E-04	9.37E-07	5.86E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	8.0E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
245	RES_	462490.66	3775369.01	462490.66, 3	0.06317	0.02941	6.34E-04	9.78E-07	6.35E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
246	RES_	462540.66	3775369.01	462540.66, 3	0.06857	0.03072	6.88E-04	1.02E-06	6.89E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	9.4E-09	9.4E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
247	RES_	462590.66	3775369.01	462590.66, 3	0.07454	0.03213	7.48E-04	1.07E-06	7.49E-04	2.6E-07	7.8E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
248	RES_	462640.66	3775369.01	462640.66, 3	0.08108	0.03365	8.14E-04	1.12E-06	8.15E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
249	RES_	462690.66	3775369.01	462690.66, 3	0.08808	0.03528	8.84E-04	1.17E-06	8.86E-04	3.1E-07	9.3E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
250	RES_	462740.66	3775369.01	462740.66, 3	0.09546	0.03703	9.58E-04	1.23E-06	9.60E-04	3.3E-07	1.0E-06	7.9E-07	6.9E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
251	RES_	462790.66	3775369.01	462790.66, 3	0.10294	0.03887	1.03E-03	1.29E-06	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.4E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
252	RES_	462840.66	3775369.01	462840.66, 3	0.1104	0.04085	1.11E-03	1.36E-06	1.11E-03	3.8E-07	1.2E-06	9.2E-07	7.9E-07	3.6E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
253	RES_	462890.66	3775369.01	462890.66, 3	0.1173	0.04289	1.18E-03	1.43E-06	1.18E-03	4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
254	RES_	462940.66	3775369.01	462940.66, 3	0.12337	0.04502	1.24E-03	1.50E-06	1.24E-03	4.3E-07	1.3E-06	1.0E-06	8.9E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
255	RES_	462990.66	3775369.01	462990.66, 3	0.12815	0.04716	1.29E-03	1.57E-06	1.29E-03	4.5E-07	1.3E-06	1.1E-06	9.2E-07	4.1E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
256	RES_	463040.66	3775369.01	463040.66, 3	0.13133	0.0493	1.32E-03	1.64E-06	1.32E-03	4.6E-07	1.4E-06	1.1E-06	9.4E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
257	RES_	463090.66	3775369.01	463090.66, 3	0.13248	0.05129	1.33E-03	1.71E-06	1.33E-03	4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
258	RES_	463140.66	3775369.01	463140.66, 3	0.13191	0.05318	1.32E-03	1.77E-06	1.33E-03	4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
259	RES_	463190.66	3775369.01	463190.66, 3	0.12969	0.05484	1.30E-03	1.82E-06	1.30E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
260	RES_	463240.66	3775369.01	463240.66, 3	0.1261	0.05617	1.27E-03	1.87E-06	1.27E-03	4.4E-07	1.3E-06	1.0E-06	9.1E-07	4.1E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
261	RES_	463290.66	3775369.01	463290.66, 3	0.12151	0.05708	1.22E-03	1.90E-06	1.22E-03	4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
262	RES_	463340.66	3775369.01	463340.66, 3	0.11634	0.0575	1.17E-03	1.91E-06	1.17E-03	4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
263	RES_	463390.66	3775369.01	463390.66, 3	0.11094	0.05741	1.11E-03	1.91E-06	1.12E-03	3.9E-07	1.2E-06	9.2E-07	8.0E-07	3.6E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
264	RES_	463440.66	3775369.01	463440.66, 3	0.10548	0.05685	1.06E-03	1.89E-06	1.06E-03	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	1.4E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
265	RES_	463490.66	3775369.01	463490.66, 3	0.09988	0.0558	1.00E-03	1.86E-06	1.00E-03	3.5E-07	1.1E-06	8.3E-07	7.2E-07	3.2E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
266	RES_	463540.66	3775369.01	463540.66, 3	0.09426	0.05443	9.46E-04	1.81E-06	9.48E-04	3.3E-07	9.9E-07	7.8E-07	6.8E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
267	RES_	463590.66	3775369.01	463590.66, 3	0.08889	0.053	8.92E-04	1.76E-06	8.94E-04	3.1E-07	9.3E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
268	RES_	463640.66	3775369.01	463640.66, 3	0.08356	0.05148	8.39E-04	1.71E-06	8.41E-04	2.9E-07	8.8E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
269	RES_	463690.66	3775369.01	463690.66, 3	0.07853	0.05008	7.88E-04	1.67E-06	7.90E-04	2.7E-07	8.3E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
270	RES_	463740.66	3775369.01	463740.66, 3	0.07366	0.04871	7.40E-04	1.62E-06	7.41E-04	2.6E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
271	RES_	463790.66	3775369.01	463790.66, 3	0.06904	0.04737	6.93E-04	1.58E-06	6.95E-04	2.4E-07	7.3E-07	5.7E-07	5.0E-07	2.2E-07	9.4E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
272	RES_	463840.66	3775369.01	463840.66, 3	0.06482	0.04614	6.51E-04	1.53E-06	6.52E-04	2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
273	RES_	463890.66	3775369.01	463890.66, 3	0.06084	0.04486	6.11E-04	1.49E-06	6.12E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.3E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
274	RES_	463940.66	3775369.01	463940.66, 3	0.0572	0.04362	5.74E-04	1.45E-06	5.76E-04	2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.8E-07	7.8E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
275	RES_	463990.66	3775369.01	463990.66, 3	0.05383	0.04236	5.40E-04	1.41E-06	5.42E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.7E-07	7.4E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
276	RES_	464040.66	3775369.01	464040.66, 3	0.05077	0.04114	5.10E-04	1.37E-06	5.11E-04	1.8E-07	5.3E-07	4.2E-07	3.7E-07	1.6E-07	7.0E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
277	RES_	464090.66	3775369.01	464090.66, 3	0.04796	0.03992	4.82E-04	1.33E-06	4.83E-04	1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.6E-07	6.6E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
278	RES_	464140.66	3775369.01	464140.66, 3	0.0453	0.03862	4.55E-04	1.28E-06	4.56E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.2E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
279	RES_	464190.66	3775369.01	464190.66, 3	0.04292	0.0374	4.31E-04	1.24E-06	4.32E-04	1.5E-07	4.5E-07	3.6E-07	3.1E-07	1.4E-07	5.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
280	RES_	464240.66	3775369.01	464240.66, 3	0.04071	0.03616	4.09E-04	1.20E-06	4.10E-04	1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	5.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
281	RES_	462290.66	3775419.01	462290.66, 3	0.04753	0.02536	4.77E-04	8.43E-07	4.78E-04	1.7E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	6.5E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
282	RES_	462340.66	3775419.01	462340.66, 3	0.05107	0.02635	5.13E-04	8.76E-07	5.14E-04	1.8E-07	5.4E-07	4.2E-07	3.7E-07	1.6E-07	7.0E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
283	RES_	462390.66	3775419.01	462390.66, 3	0.05511	0.02742	5.53E-04	9.12E-07	5.54E-04	1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	7.5E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
284	RES_	462440.66	3775419.01	462440.66, 3	0.05978	0.02863	6.00E-04	9.52E-07	6.01E-04	2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	8.2E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
285	RES_	462490.66	3775419.01	462490.66, 3	0.06503	0.02989	6.53E-04	9.94E-07	6.54E-04	2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
286	RES_	462540.66	3775419.01	462540.66, 3	0.07097	0.03126	7.13E-04	1.04E-06	7.14E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.7E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
287	RES_	462590.66	3775419.01	462590.66, 3	0.07757	0.03269	7.79E-04	1.09E-06	7.80E-04	2.7E-07	8.2E-07	6.4E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
288	RES_	462640.66	3775419.01	462640.66, 3	0.08505	0.0343	8.54E-04	1.14E-06	8.55E-04	3.0E-07	8.9E-07	7.1E-07	6.1E-07	2.7E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
289	RES_	462690.66	3775419.01	462690.66, 3	0.09322	0.03602	9.36E-04	1.20E-06	9.37E-04	3.2E-07	9.8E-07	7.7E-07	6.7E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
290	RES_	462740.66	3775419.01	462740.66, 3	0.10207	0.0379	1.02E-03	1.26E-06	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.3E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
291	RES_	462790.66	3775419.01	462790.66, 3	0.11137	0.0399	1.12E-03	1.33E-06	1.12E-03	3.9E-07	1.2E-06	9.2E-07	8.0E-07	3.6E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
292	RES_	462840.66	3775419.01	462840.66, 3	0.12091	0.04208	1.21E-03	1.40E-06	1.22E-03	4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
293	RES_	462890.66	3775419.01	462890.66, 3	0.13023	0.04439	1.31E-03	1.48E-06	1.31E-03	4.5E-07	1.4E-06	1.1E-06	9.4E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
294	RES_	462940.66	3775419.01	462940.66, 3	0.1387	0.04677	1.39E-03	1.56E-06	1.39E-03	4.8E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	1.9E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
295	RES_	462990.66	3775419.01	462990.66, 3	0.14606	0.04932	1.47E-03	1.64E-06	1.47E-03	5.1E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
296	RES_	463040.66	3775419.01	463040.66, 3	0.1515	0.05189	1.52E-03	1.73E-06	1.52E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
297	RES_	463090.66	3775419.01	463090.66, 3	0.15437	0.05435	1.55E-03	1.81E-06	1.55E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
298	RES_	463140.66	3775419.01	463140.66, 3	0.155	0.05679	1.56E-03	1.89E-06	1.56E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
299	RES_	463190.66	3775419.01	463190.66, 3	0.15334	0.05906	1.54E-03	1.96E-06	1.54E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
300	RES_	463240.66	3775419.01	463240.66, 3	0.14937	0.06093	1.50E-03	2.03E-06	1.50E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
301	RES_	463290.66	3775419.01	463290.66, 3	0.14379	0.06232	1.44E-03	2.07E-06	1.45E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
302	RES_	463340.66	3775419.01	463340.66, 3	0.13717	0.06312	1.38E-03	2.10E-06	1.38E-03	4.8E-07	1.4E-06	1.1E-06	9.9E-07	4.4E-07	1.9E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
303	RES_	463390.66	3775419.01	463390.66, 3	0.12992	0.06322	1.30E-03	2.10E-06	1.31E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
304	RES_	463440.66	3775419.01	463440.66, 3	0.12257	0.06271	1.23E-03	2.09E-06	1.23E-03	4.3E-07	1.3E-06	1.0E-06	8.8E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
305	RES_	463490.66	3775419.01	463490.66, 3	0.11513	0.06158	1.16E-03	2.05E-06	1.16E-03	4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
306	RES_	463540.66	3775419.01	463540.66, 3	0.10798	0.06016	1.08E-03	2.00E-06	1.09E-03	3.8E-07	1.1E-06	9.0E-07	7.8E-07	3.5E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
307	RES_	463590.66	3775419.01	463590.66, 3	0.10094	0.05846	1.01E-03	1.94E-06	1.02E-03	3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
308	RES_	463640.66	3775419.01	463640.66, 3	0.09421	0.05673	9.46E-04	1.89E-06	9.48E-04	3.3E-07	9.9E-07	7.8E-07	6.8E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
309	RES_	463690.66	3775419.01	463690.66, 3	0.08779	0.05502	8.81E-04	1.83E-06	8.83E-04	3.1E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
310	RES_	463740.66	3775419.01	463740.66, 3	0.08176	0.0534	8.21E-04	1.78E-06	8.23E-04	2.8E-07	8.6E-07	6.8E-07	5.9E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
311	RES_	463790.66	3775419.01	463790.66, 3	0.07607	0.05176	7.64E-04	1.72E-06	7.65E-04	2.6E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
312	RES_	463840.66	3775419.01	463840.66, 3	0.07098	0.0503	7.13E-04	1.67E-06	7.14E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.7E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
313	RES_	463890.66	3775419.01	463890.66, 3	0.06622	0.04879	6.65E-04	1.62E-06	6.66E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	9.1E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
314	RES_	463940.66	3775419.01	463940.66, 3	0.06189	0.04728	6.21E-04	1.57E-06	6.23E-04	2.2E-07	6.5E-07	5.1E-07	4.5E-07	2.0E-07	8.5E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
315	RES_	463990.66	3775419.01	463990.66, 3	0.05787	0.04572	5.81E-04	1.52E-06	5.83E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	7.9E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
316	RES_	464040.66	3775419.01	464040.66, 3	0.05432	0.04427	5.45E-04	1.47E-06	5.47E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	7.4E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
317	RES_	464090.66	3775419.01	464090.66, 3	0.05107	0.04282	5.13E-04	1.42E-06	5.14E-04	1.8E-07	5.4E-07	4.2E-07	3.7E-07	1.7E-07	7.0E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
318	RES_	464140.66	3775419.01	464140.66, 3	0.04804	0.0413	4.82E-04	1.37E-06	4.84E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	6.6E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
319	RES_	464190.66	3775419.01	464190.66, 3	0.04532	0.03984	4.55E-04	1.32E-06	4.56E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.2E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
320	RES_	464240.66	3775419.01	464240.66, 3	0.0428	0.03837	4.30E-04	1.28E-06	4.31E-04	1.5E-07	4.5E-07	3.6E-07	3.1E-07	1.4E-07	5.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
321	RES_	462290.66	3775469.01	462290.66, 3	0.04828	0.02567	4.85E-04	8.54E-07	4.86E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	6.6E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
322	RES_	462340.66	3775469.01	462340.66, 3	0.05197	0.02669	5.22E-04	8.88E-07	5.23E-04	1.8E-07	5.5E-07	4.3E-07	3.7E-07	1.7E-07	7.1E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
323	RES_	462390.66	3775469.01	462390.66, 3	0.05619	0.02779	5.64E-04	9.24E-07	5.65E-04	2.0E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	7.7E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
324	RES_	462440.66	3775469.01	462440.66, 3	0.06107	0.02899	6.13E-04	9.64E-07	6.14E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.4E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
325	RES_	462490.66	3775469.01	462490.66, 3	0.06668	0.0303	6.69E-04	1.01E-06	6.70E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.2E-07	9.1E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
326	RES_	462540.66	3775469.01	462540.66, 3	0.07314	0.03171	7.34E-04	1.05E-06	7.35E-04	2.5E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
327	RES_	462590.66	3775469.01	462590.66, 3	0.08054	0.03326	8.09E-04	1.11E-06	8.10E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
328	RES_	462640.66	3775469.01	462640.66, 3	0.08896	0.03494	8.93E-04	1.16E-06	8.94E-04	3.1E-07	9.3E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
329	RES_	462690.66	3775469.01	462690.66, 3	0.09842	0.03676	9.88E-04	1.22E-06	9.89E-04	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.3E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
330	RES_	462740.66	3775469.01	462740.66, 3	0.1089	0.03874	1.09E-03	1.29E-06	1.09E-03	3.8E-07	1.1E-06	9.0E-07	7.8E-07	3.5E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
331	RES_	462790.66	3775469.01	462790.66, 3	0.12032	0.0409	1.21E-03	1.36E-06	1.21E-03	4.2E-07	1.3E-06	1.0E-06	8.6E-07	3.9E-07	1.6E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07

Construction Risk (Unmitigated)

332	RES_	462840.66	3775469.01	462840.66, 3	0.1324	0.04326	1.33E-03	1.44E-06	1.33E-03	4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
333	RES_	462890.66	3775469.01	462890.66, 3	0.14475	0.04582	1.45E-03	1.52E-06	1.45E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
334	RES_	462940.66	3775469.01	462940.66, 3	0.15658	0.0485	1.57E-03	1.61E-06	1.57E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.1E-07	2.1E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
335	RES_	462990.66	3775469.01	462990.66, 3	0.16757	0.05145	1.68E-03	1.71E-06	1.68E-03	5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	2.3E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
336	RES_	463040.66	3775469.01	463040.66, 3	0.17646	0.0545	1.77E-03	1.81E-06	1.77E-03	6.1E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	2.4E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
337	RES_	463090.66	3775469.01	463090.66, 3	0.18223	0.05752	1.83E-03	1.91E-06	1.83E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	2.5E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
338	RES_	463140.66	3775469.01	463140.66, 3	0.18487	0.06058	1.86E-03	2.01E-06	1.86E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	6.0E-07	2.5E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
339	RES_	463190.66	3775469.01	463190.66, 3	0.1841	0.06351	1.85E-03	2.11E-06	1.85E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	2.5E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
340	RES_	463240.66	3775469.01	463240.66, 3	0.17999	0.06608	1.81E-03	2.20E-06	1.81E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	2.5E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
341	RES_	463290.66	3775469.01	463290.66, 3	0.1732	0.06813	1.74E-03	2.27E-06	1.74E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.6E-07	2.4E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
342	RES_	463340.66	3775469.01	463340.66, 3	0.16462	0.06951	1.65E-03	2.31E-06	1.66E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.3E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
343	RES_	463390.66	3775469.01	463390.66, 3	0.15505	0.07008	1.56E-03	2.33E-06	1.56E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
344	RES_	463440.66	3775469.01	463440.66, 3	0.14498	0.06972	1.46E-03	2.32E-06	1.46E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
345	RES_	463490.66	3775469.01	463490.66, 3	0.13503	0.06866	1.36E-03	2.28E-06	1.36E-03	4.7E-07	1.4E-06	1.1E-06	9.7E-07	4.4E-07	1.8E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
346	RES_	463540.66	3775469.01	463540.66, 3	0.12537	0.06705	1.26E-03	2.23E-06	1.26E-03	4.4E-07	1.3E-06	1.0E-06	9.0E-07	4.1E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
347	RES_	463590.66	3775469.01	463590.66, 3	0.11608	0.06511	1.17E-03	2.17E-06	1.17E-03	4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.8E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
348	RES_	463640.66	3775469.01	463640.66, 3	0.10731	0.06308	1.08E-03	2.10E-06	1.08E-03	3.7E-07	1.1E-06	8.9E-07	7.7E-07	3.5E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
349	RES_	463690.66	3775469.01	463690.66, 3	0.09898	0.06096	9.94E-04	2.03E-06	9.96E-04	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
350	RES_	463740.66	3775469.01	463740.66, 3	0.09137	0.05898	9.17E-04	1.96E-06	9.19E-04	3.2E-07	9.6E-07	7.6E-07	6.6E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
351	RES_	463790.66	3775469.01	463790.66, 3	0.08432	0.05701	8.47E-04	1.90E-06	8.48E-04	2.9E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
352	RES_	463840.66	3775469.01	463840.66, 3	0.07801	0.05516	7.83E-04	1.83E-06	7.85E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
353	RES_	463890.66	3775469.01	463890.66, 3	0.07224	0.05327	7.25E-04	1.77E-06	7.27E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
354	RES_	463940.66	3775469.01	463940.66, 3	0.06707	0.05144	6.73E-04	1.71E-06	6.75E-04	2.3E-07	7.1E-07	5.6E-07	4.8E-07	2.2E-07	9.2E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
355	RES_	463990.66	3775469.01	463990.66, 3	0.06239	0.0496	6.26E-04	1.65E-06	6.28E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.5E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
356	RES_	464040.66	3775469.01	464040.66, 3	0.05824	0.04785	5.85E-04	1.59E-06	5.86E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	8.0E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
357	RES_	464090.66	3775469.01	464090.66, 3	0.05449	0.04611	5.47E-04	1.53E-06	5.49E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	7.5E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
358	RES_	464140.66	3775469.01	464140.66, 3	0.05104	0.04433	5.12E-04	1.47E-06	5.14E-04	1.8E-07	5.4E-07	4.2E-07	3.7E-07	1.7E-07	7.0E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
359	RES_	464190.66	3775469.01	464190.66, 3	0.04797	0.04262	4.82E-04	1.42E-06	4.83E-04	1.7E-07	5.0E-07	4.0E-07	3.5E-07	1.6E-07	6.6E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
360	RES_	464240.66	3775469.01	464240.66, 3	0.04512	0.04088	4.53E-04	1.36E-06	4.54E-04	1.6E-07	4.7E-07	3.8E-07	3.2E-07	1.5E-07	6.2E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
361	RES_	462290.66	3775519.01	462290.66, 3	0.04899	0.02597	4.92E-04	8.64E-07	4.93E-04	1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.7E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
362	RES_	462340.66	3775519.01	462340.66, 3	0.05282	0.02702	5.30E-04	8.99E-07	5.31E-04	1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.2E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
363	RES_	462390.66	3775519.01	462390.66, 3	0.05723	0.02816	5.75E-04	9.37E-07	5.76E-04	2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.8E-07	7.8E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
364	RES_	462440.66	3775519.01	462440.66, 3	0.06235	0.0294	6.26E-04	9.78E-07	6.27E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.5E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
365	RES_	462490.66	3775519.01	462490.66, 3	0.06833	0.03076	6.86E-04	1.02E-06	6.87E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	9.3E-09	9.4E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
366	RES_	462540.66	3775519.01	462540.66, 3	0.07529	0.03222	7.56E-04	1.07E-06	7.57E-04	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
367	RES_	462590.66	3775519.01	462590.66, 3	0.08333	0.03378	8.37E-04	1.12E-06	8.38E-04	2.9E-07	8.8E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
368	RES_	462640.66	3775519.01	462640.66, 3	0.09277	0.03555	9.31E-04	1.18E-06	9.33E-04	3.2E-07	9.7E-07	7.7E-07	6.7E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
369	RES_	462690.66	3775519.01	462690.66, 3	0.10358	0.03746	1.04E-03	1.25E-06	1.04E-03	3.6E-07	1.1E-06	8.6E-07	7.4E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
370	RES_	462740.66	3775519.01	462740.66, 3	0.11589	0.03954	1.16E-03	1.31E-06	1.16E-03	4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
371	RES_	462790.66	3775519.01	462790.66, 3	0.12975	0.04187	1.30E-03	1.39E-06	1.30E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
372	RES_	462840.66	3775519.01	462840.66, 3	0.14488	0.04439	1.45E-03	1.48E-06	1.46E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
373	RES_	462890.66	3775519.01	462890.66, 3	0.16105	0.04719	1.62E-03	1.57E-06	1.62E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	2.2E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
374	RES_	462940.66	3775519.01	462940.66, 3	0.1775	0.05021	1.78E-03	1.67E-06	1.78E-03	6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	2.4E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
375	RES_	462990.66	3775519.01	462990.66, 3	0.19359	0.05357	1.94E-03	1.78E-06	1.95E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	2.6E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
376	RES_	463040.66	3775519.01	463040.66, 3	0.20768	0.05711	2.09E-03	1.90E-06	2.09E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	2.8E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
377	RES_	463090.66	3775519.01	463090.66, 3	0.21823	0.06076	2.19E-03	2.02E-06	2.19E-03	7.6E-07	2.3E-06	1.8E-06	1.6E-06	7.0E-07	3.0E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
378	RES_	463140.66	3775519.01	463140.66, 3	0.22461	0.06457	2.26E-03	2.15E-06	2.26E-03	7.8E-07	2.4E-06	1.9E-06	1.6E-06	7.3E-07	3.1E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
379	RES_	463190.66	3775519.01	463190.66, 3	0.22592	0.06831	2.27E-03	2.27E-06	2.27E-03	7.9E-07	2.4E-06	1.9E-06	1.6E-06	7.3E-07	3.1E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
380	RES_	463240.66	3775519.01	463240.66, 3	0.22217	0.07179	2.23E-03	2.39E-06	2.23E-03	7.7E-07	2.3E-06	1.8E-06	1.6E-06	7.2E-07	3.0E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
381	RES_	463290.66	3775519.01	463290.66, 3	0.21401	0.07477	2.15E-03	2.49E-06	2.15E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
382	RES_	463340.66	3775519.01	463340.66, 3	0.20262	0.07699	2.03E-03	2.56E-06	2.04E-03	7.1E-07	2.1E-06	1.7E-06	1.5E-06	6.5E-07	2.8E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
383	RES_	463390.66	3775519.01	463390.66, 3	0.18937	0.07822	1.90E-03	2.60E-06	1.90E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.1E-07	2.6E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
384	RES_	463440.66	3775519.01	463440.66, 3	0.17534	0.07829	1.76E-03	2.60E-06	1.76E-03	6.1E-07	1.8E-06	1.5E-06	1.3E-06	5.7E-07	2.4E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
385	RES_	463490.66	3775519.01	463490.66, 3	0.16139	0.07731	1.62E-03	2.57E-06	1.62E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	2.2E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
386	RES_	463540.66	3775519.01	463540.66, 3	0.14809	0.07561	1.49E-03	2.51E-06	1.49E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
387	RES_	463590.66	3775519.01	463590.66, 3	0.13543	0.07336	1.36E-03	2.44E-06	1.36E-03	4.7E-07	1.4E-06	1.1E-06	9.7E-07	4.4E-07	1.9E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
388	RES_	463640.66	3775519.01	463640.66, 3	0.12355	0.07082	1.24E-03	2.36E-06	1.24E-03	4.3E-07	1.3E-06	1.0E-06	8.9E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
389	RES_	463690.66	3775519.01	463690.66, 3	0.11278	0.06832	1.13E-03	2.27E-06	1.13E-03	3.9E-07	1.2E-06	9.4E-07	8.1E-07	3.6E-07	1.5E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
390	RES_	463740.66	3775519.01	463740.66, 3	0.10285	0.06575	1.03E-03	2.19E-06	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.4E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
391	RES_	463790.66	3775519.01	463790.66, 3	0.09407	0.06335	9.44E-04	2.11E-06	9.47E-04	3.3E-07	9.9E-07	7.8E-07	6.8E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
392	RES_	463840.66	3775519.01	463840.66, 3	0.08623	0.06102	8.66E-04	2.03E-06	8.68E-04	3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
393	RES_	463890.66	3775519.01	463890.66, 3	0.07925	0.0587	7.96E-04	1.95E-06	7.98E-04	2.8E-07	8.3E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
394	RES_	463940.66	3775519.01	463940.66, 3	0.07306	0.05645	7.34E-04	1.88E-06	7.35E-04	2.5E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
395	RES_	463990.66	3775519.01	463990.66, 3	0.06751	0.05417	6.78E-04	1.80E-06	6.80E-04	2.4E-07	7.1E-07	5.6E-07	4.9E-07	2.2E-07	9.2E-09	9.3E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
396	RES_	464040.66	3775519.01	464040.66, 3	0.06263	0.05201	6.29E-04	1.73E-06	6.31E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
397	RES_	464090.66	3775519.01	464090.66, 3	0.05828	0.04989	5.85E-04	1.66E-06	5.87E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	8.0E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
398	RES_	464140.66	3775519.01	464140.66, 3	0.05436	0.04778	5.46E-04	1.59E-06	5.47E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	7.4E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
399	RES_	464190.66	3775519.01	464190.66, 3	0.05083	0.0457	5.10E-04	1.52E-06	5.12E-04	1.8E-07	5.4E-07	4.2E-07	3.7E-07	1.6E-07	7.0E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
400	RES_	464240.66	3775519.01	464240.66, 3	0.04769	0.04374	4.79E-04	1.45E-06	4.80E-04	1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.5E-07	6.5E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
401	RES_	462290.66	3775569.01	462290.66, 3	0.04965	0.02626	4.99E-04	8.73E-07	4.99E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	6.8E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
402	RES_	462340.66	3775569.01	462340.66, 3	0.05359	0.02734	5.38E-04	9.09E-07	5.39E-04	1.9E-07	5.6E-07	4.4E-07	3.9E-07	1.7E-07	7.3E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
403	RES_	462390.66	3775569.01	462390.66, 3	0.05817	0.02851	5.84E-04	9.48E-07	5.85E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	8.0E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
404	RES_	462440.66	3775569.01	462440.66, 3	0.06353	0.02978	6.38E-04	9.90E-07	6.39E-04	2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	8.7E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
405	RES_	462490.66	3775569.01	462490.66, 3	0.06981	0.03116	7.01E-04	1.04E-06	7.02E-04	2.4E-07	7.3E-07	5.8E-07	5.0E-07	2.3E-07	9.5E-09	9.6E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
406	RES_	462540.66	3775569.01	462540.66, 3	0.07724	0.03267	7.76E-04	1.09E-06	7.77E-04	2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
407	RES_	462590.66	3775569.01	462590.66, 3	0.08604	0.03433	8.64E-04	1.14E-06	8.65E-04	3.0E-07	9.0E-07	7.1E-07	6.2E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
408	RES_	462640.66	3775569.01	462640.66, 3	0.09643	0.03614	9.68E-04	1.20E-06	9.69E-04	3.4E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
409	RES_	462690.66	3775569.01	462690.66, 3	0.10867	0.03814	1.09E-03	1.27E-06	1.09E-03	3.8E-07	1.1E-06	9.0E-07	7.8E-07	3.5E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
410	RES_	462740.66	3775569.01	462740.66, 3	0.12297	0.04033	1.23E-03	1.34E-06	1.24E-03	4.3E-07	1.3E-06	1.0E-06	8.8E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
411	RES_	462790.66	3775569.01	462790.66, 3	0.13955	0.04278	1.40E-03	1.42E-06	1.40E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	1.9E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
412	RES_	462840.66	3775569.01	462840.66, 3	0.15835	0.04549	1.59E-03	1.51E-06	1.59E-03	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	2.2E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
413	RES_	462890.66	3775569.01	462890.66, 3	0.17929	0.04852	1.80E-03	1.61E-06	1.80E-03	6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	2.5E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
414	RES_	462940.66	3775569.01	462940.66, 3	0.20185	0.05188	2.03E-03	1.73E-06	2.03E-03	7.0E-07	2.1E-06	1.7E-06	1.4E-06	6.5E-07	2.8E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
415	RES_	462990.66	3775569.01	462990.66, 3	0.22504	0.0556	2.26E-03	1.85E-06	2.26E-03	7.8E-07	2.4E-06	1.9E-06	1.6E-06	7.3E-07	3.1E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
416	RES_	463040.66	3775569.01	463040.66, 3	0.24717	0.05966	2.48E-03	1.98E-06	2.48E-03	8.6E-07	2.6E-06	2.1E-06	1.8E-06	8.0E-07	3.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
417	RES_	463090.66	3775569.01	463090.66, 3	0.26568	0.06399	2.67E-03	2.13E-06	2.67E-03	9.2E-07	2.8E-06	2.2E-06	1.9E-06	8.6E-07	3.6E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
418	RES_	463140.66	3775569.01	463140.66, 3	0.27886	0.06867	2.80E-03	2.28E-06	2.80E-03	9.7E-07	2.9E-06	2.3E-06	2.0E-06	9.0E-07	3.8E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.2E-07
419	RES_	463190.66	3775569.01	463190.66, 3	0.2847	0.07344	2.86E-03	2.44E-06	2.86E-03	9.9E-07	3.0E-06	2.4E-06	2.0E-06	9.2E-07	3.9E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.3E-07
420	RES_	463240.66	3775569.01	463240.66, 3	0.28264	0.0781	2.84E-03	2.60E-06	2.84E-03	9.8E-07	3.0E-06	2.3E-06	2.0E-06	9.1E-07	3.9E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.3E-07
421	RES_	463290.66	3775569.01	463290.66, 3	0.27312	0.08235	2.74E-03	2.74E-06	2.74E-03	9.5E-07	2.9E-06	2.3E-06	2.0E-06	8.8E-07	3.7E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
422	RES_	463340.66	3775569.01	463340.66, 3	0.2576	0.0858	2.59E-03	2.85E-06	2.59E-03	9.0E-07	2.7E-06	2.1E-06	1.8E-06	8.3E-07	3.5E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
423	RES_	463390.66	3775569.01	463390.66, 3	0.23844	0.08806	2.39E-03	2.93E-06	2.40E-03	8.3E-07	2.5E-06	2.0E-06	1.7E-06	7.7E-07	3.3E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
424	RES_	463440.66	3775569.01	463440.66, 3	0.21788	0.08884	2.19E-03	2.95E-06	2.19E-03	7.6E-07	2.3E-06	1.8E-06	1.6E-06	7.0E-07	3.0E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
425	RES_	463490.66	3775569.01	463490.66, 3	0.19752	0.08816	1.98E-03	2.93E-06	1.99E-03	6.9E-07	2.1E-06	1.6E-06	1.4E-06	6.4E-07	2.7E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
426	RES_	463540.66	3775569.01	463540.66, 3	0.17834	0.08636	1.79E-03	2.87E-06	1.79E-03	6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	2.4E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
427	RES_	463590.66	3775569.01	463590.66, 3	0.16045	0.08369	1.61E-03	2.78E-06	1.61E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	2.2E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
428	RES_	463640.66	3775569.01	463640.66, 3	0.14425	0.08065	1.45E-03	2.68E-06	1.45E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
429	RES_	463690.66	3775569.01	463690.66, 3	0.12976	0.07745	1.30E-03	2.58E-06	1.31E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
430	RES_	463740.66	3775569.01	463740.66, 3	0.1169	0.07424	1.17E-03	2.47E-06	1.18E-03	4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
431	RES_	463790.66	3775569.01	463790.66, 3	0.10561	0.07109	1.06E-03	2.36E-06	1.06E-03	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	1.4E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
432	RES_	463840.66	3775569.01	463840.66, 3	0.09586	0.06813	9.62E-04	2.27E-06	9.65E-04	3.3E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
433	RES_	463890.66	3775569.01	463890.66, 3	0.08732	0.06521	8.77E-04	2.17E-06	8.79E-04	3.0E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
434	RES_	463940.66	3775569.01	463940.66, 3	0.07983	0.06232	8.02E-04	2.07E-06	8.04E-04	2.8E-07	8.4E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
435	RES_	463990.66	3775569.01	463990.66, 3	0.07329	0.05954	7.36E-04	1.98E-06	7.38E-04	2.6E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
436	RES_	464040.66	3775569.01	464040.66, 3	0.06755	0.05684	6.78E-04	1.89E-06	6.80E-04	2.4E-07	7.1E-07	5.6E-07	4.9E-07	2.2E-07	9.2E-09	9.3E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
437	RES_	464090.66	3775569.01	464090.66, 3	0.06249	0.05423	6.27E-04	1.80E-06	6.29E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
438	RES_	464140.66	3775569.01	464140.66, 3	0.058	0.05168	5.82E-04	1.72E-06	5.84E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	7.9E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
439	RES_	464190.66	3775569.01	464190.66, 3	0.05398	0.04918	5.42E-04	1.64E-06	5.44E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.7E-07	7.4E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
440	RES_	462290.66	3775619.01	462290.66, 3	0.05023	0.02653	5.04E-04	8.82E-07	5.05E-04	1.7E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	6.9E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
441	RES_	462340.66	3775619.01	462340.66, 3	0.0543	0.02764	5.45E-04	9.19E-07	5.46E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	7.4E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
442	RES_	462390.66	3775619.01	462390.66, 3	0.05904	0.02884	5.93E-04	9.59E-07	5.94E-04	2.1E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	8.1E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
443	RES_	462440.66	3775619.01	462440.66, 3	0.06461	0.03014	6.49E-04	1.00E-06	6.50E-04	2.2E-07	6.8E-07	5.4E-07	4.6E-07	2.1E-07	8.8E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
444	RES_	462490.66	3775619.01	462490.66, 3	0.0712	0.03156	7.15E-04	1.05E-06	7.16E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.7E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07

Construction Risk (Unmitigated)

445	RES_	462540.66	3775619.01	462540.66, 3	0.07907	0.03312	7.94E-04	1.10E-06	7.95E-04	2.8E-07	8.3E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
446	RES_	462590.66	3775619.01	462590.66, 3	0.08852	0.03483	8.89E-04	1.16E-06	8.90E-04	3.1E-07	9.3E-07	7.3E-07	6.4E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
447	RES_	462640.66	3775619.01	462640.66, 3	0.09991	0.03672	1.00E-03	1.22E-06	1.00E-03	3.5E-07	1.0E-06	8.3E-07	7.2E-07	3.2E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
448	RES_	462690.66	3775619.01	462690.66, 3	0.11364	0.03881	1.14E-03	1.29E-06	1.14E-03	4.0E-07	1.2E-06	9.4E-07	8.2E-07	3.7E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
449	RES_	462740.66	3775619.01	462740.66, 3	0.13009	0.0411	1.31E-03	1.37E-06	1.31E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
450	RES_	462790.66	3775619.01	462790.66, 3	0.14973	0.04368	1.50E-03	1.45E-06	1.50E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
451	RES_	462840.66	3775619.01	462840.66, 3	0.17281	0.04655	1.74E-03	1.55E-06	1.74E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.6E-07	2.4E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
452	RES_	462890.66	3775619.01	462890.66, 3	0.19955	0.04978	2.00E-03	1.66E-06	2.01E-03	6.9E-07	2.1E-06	1.7E-06	1.4E-06	6.4E-07	2.7E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
453	RES_	462940.66	3775619.01	462940.66, 3	0.2299	0.05344	2.31E-03	1.78E-06	2.31E-03	8.0E-07	2.4E-06	1.9E-06	1.7E-06	7.4E-07	3.1E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
454	RES_	462990.66	3775619.01	462990.66, 3	0.26327	0.05758	2.64E-03	1.91E-06	2.65E-03	9.2E-07	2.8E-06	2.2E-06	1.9E-06	8.5E-07	3.6E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
455	RES_	463040.66	3775619.01	463040.66, 3	0.29773	0.06214	2.99E-03	2.07E-06	2.99E-03	1.0E-06	3.1E-06	2.5E-06	2.1E-06	9.6E-07	4.1E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
456	RES_	463090.66	3775619.01	463090.66, 3	0.32973	0.06717	3.31E-03	2.23E-06	3.31E-03	1.1E-06	3.5E-06	2.7E-06	2.4E-06	1.1E-06	4.5E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	5.0E-07
457	RES_	463390.66	3775619.01	463390.66, 3	0.31232	0.10005	3.14E-03	3.33E-06	3.14E-03	1.1E-06	3.3E-06	2.6E-06	2.2E-06	1.0E-06	4.3E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
458	RES_	463440.66	3775619.01	463440.66, 3	0.28031	0.10207	2.81E-03	3.39E-06	2.82E-03	9.8E-07	2.9E-06	2.3E-06	2.0E-06	9.1E-07	3.8E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.2E-07
459	RES_	463490.66	3775619.01	463490.66, 3	0.24881	0.10198	2.50E-03	3.39E-06	2.50E-03	8.7E-07	2.6E-06	2.1E-06	1.8E-06	8.0E-07	3.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
460	RES_	463540.66	3775619.01	463540.66, 3	0.21981	0.10019	2.21E-03	3.33E-06	2.21E-03	7.7E-07	2.3E-06	1.8E-06	1.6E-06	7.1E-07	3.0E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
461	RES_	463590.66	3775619.01	463590.66, 3	0.19374	0.0971	1.95E-03	3.23E-06	1.95E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.3E-07	2.6E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
462	RES_	463640.66	3775619.01	463640.66, 3	0.17078	0.0932	1.71E-03	3.10E-06	1.72E-03	5.9E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	2.3E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
463	RES_	463690.66	3775619.01	463690.66, 3	0.15097	0.08906	1.52E-03	2.96E-06	1.52E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
464	RES_	463740.66	3775619.01	463740.66, 3	0.134	0.08489	1.35E-03	2.82E-06	1.35E-03	4.7E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
465	RES_	463790.66	3775619.01	463790.66, 3	0.11952	0.08079	1.20E-03	2.69E-06	1.20E-03	4.2E-07	1.3E-06	9.9E-07	8.6E-07	3.9E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
466	RES_	463840.66	3775619.01	463840.66, 3	0.10728	0.07694	1.08E-03	2.56E-06	1.08E-03	3.7E-07	1.1E-06	8.9E-07	7.7E-07	3.5E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
467	RES_	463890.66	3775619.01	463890.66, 3	0.09675	0.07313	9.71E-04	2.43E-06	9.74E-04	3.4E-07	1.0E-06	8.0E-07	7.0E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
468	RES_	463940.66	3775619.01	463940.66, 3	0.08767	0.06942	8.80E-04	2.31E-06	8.83E-04	3.1E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
469	RES_	463990.66	3775619.01	463990.66, 3	0.07986	0.06586	8.02E-04	2.19E-06	8.04E-04	2.8E-07	8.4E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
470	RES_	464040.66	3775619.01	464040.66, 3	0.07312	0.06249	7.34E-04	2.08E-06	7.36E-04	2.5E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
471	RES_	464090.66	3775619.01	464090.66, 3	0.06725	0.05927	6.75E-04	1.97E-06	6.77E-04	2.3E-07	7.1E-07	5.6E-07	4.8E-07	2.2E-07	9.2E-09	9.3E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
472	RES_	464140.66	3775619.01	464140.66, 3	0.0621	0.05618	6.24E-04	1.87E-06	6.25E-04	2.2E-07	6.5E-07	5.2E-07	4.5E-07	2.0E-07	8.5E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
473	RES_	464190.66	3775619.01	464190.66, 3	0.05753	0.05318	5.78E-04	1.77E-06	5.79E-04	2.0E-07	6.1E-07	4.8E-07	4.1E-07	1.9E-07	7.9E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
474	RES_	462290.66	3775653.15	462290.66, 3	0.05056	0.0267	5.08E-04	8.88E-07	5.09E-04	1.8E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	6.9E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
475	RES_	462340.66	3775653.15	462340.66, 3	0.05471	0.02783	5.49E-04	9.26E-07	5.50E-04	1.9E-07	5.8E-07	4.5E-07	3.9E-07	1.8E-07	7.5E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
476	RES_	462390.66	3775653.15	462390.66, 3	0.05956	0.02905	5.98E-04	9.66E-07	5.99E-04	2.1E-07	6.3E-07	4.9E-07	4.3E-07	1.9E-07	8.1E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
477	RES_	462440.66	3775653.15	462440.66, 3	0.06528	0.03038	6.55E-04	1.01E-06	6.56E-04	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
478	RES_	462490.66	3775653.15	462490.66, 3	0.07207	0.03184	7.24E-04	1.06E-06	7.25E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
479	RES_	462540.66	3775653.15	462540.66, 3	0.08023	0.03343	8.06E-04	1.11E-06	8.07E-04	2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
480	RES_	462590.66	3775653.15	462590.66, 3	0.09012	0.03519	9.05E-04	1.17E-06	9.06E-04	3.1E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
481	RES_	462640.66	3775653.15	462640.66, 3	0.10217	0.03712	1.03E-03	1.23E-06	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.3E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
482	RES_	462690.66	3775653.15	462690.66, 3	0.1169	0.03924	1.17E-03	1.30E-06	1.18E-03	4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
483	RES_	462740.66	3775653.15	462740.66, 3	0.13492	0.04162	1.35E-03	1.38E-06	1.36E-03	4.7E-07	1.4E-06	1.1E-06	9.7E-07	4.4E-07	1.8E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
484	RES_	462790.66	3775653.15	462790.66, 3	0.15685	0.04428	1.57E-03	1.47E-06	1.58E-03	5.5E-07	1.6E-06	1.3E-06	1.1E-06	5.1E-07	2.1E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
485	RES_	462840.66	3775653.15	462840.66, 3	0.18326	0.04726	1.84E-03	1.57E-06	1.84E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	2.5E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
486	RES_	462890.66	3775653.15	462890.66, 3	0.21468	0.05063	2.16E-03	1.68E-06	2.16E-03	7.5E-07	2.3E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
487	RES_	462940.66	3775653.15	462940.66, 3	0.25155	0.05448	2.53E-03	1.81E-06	2.53E-03	8.7E-07	2.6E-06	2.1E-06	1.8E-06	8.1E-07	3.4E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
488	RES_	462990.66	3775653.15	462990.66, 3	0.29388	0.05884	2.95E-03	1.96E-06	2.95E-03	1.0E-06	3.1E-06	2.4E-06	2.1E-06	9.5E-07	4.0E-08	4.0E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
489	RES_	463040.66	3775653.15	463040.66, 3	0.34053	0.06377	3.42E-03	2.12E-06	3.42E-03	1.2E-06	3.6E-06	2.8E-06	2.4E-06	1.1E-06	4.7E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
490	RES_	463090.66	3775653.15	463090.66, 3	0.38715	0.06927	3.89E-03	2.30E-06	3.89E-03	1.3E-06	4.1E-06	3.2E-06	2.8E-06	1.2E-06	5.3E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.9E-07
491	RES_	463140.66	3775653.15	463140.66, 3	0.42775	0.07557	4.29E-03	2.51E-06	4.30E-03	1.5E-06	4.5E-06	3.5E-06	3.1E-06	1.4E-06	5.8E-08	5.9E-07	0.0E+00	0.0E+00	0.0E+00	6.5E-07
492	RES_	463190.66	3775653.15	463190.66, 3	0.45512	0.08251	4.57E-03	2.74E-06	4.57E-03	1.6E-06	4.8E-06	3.8E-06	3.3E-06	1.5E-06	6.2E-08	6.3E-07	0.0E+00	0.0E+00	0.0E+00	6.9E-07
493	RES_	463240.66	3775653.15	463240.66, 3	0.46504	0.08989	4.67E-03	2.99E-06	4.67E-03	1.6E-06	4.9E-06	3.9E-06	3.3E-06	1.5E-06	6.4E-08	6.4E-07	0.0E+00	0.0E+00	0.0E+00	7.0E-07
494	RES_	463290.66	3775653.15	463290.66, 3	0.45552	0.09734	4.57E-03	3.24E-06	4.58E-03	1.6E-06	4.8E-06	3.8E-06	3.3E-06	1.5E-06	6.2E-08	6.3E-07	0.0E+00	0.0E+00	0.0E+00	6.9E-07
495	RES_	463340.66	3775653.15	463340.66, 3	0.42772	0.10425	4.29E-03	3.47E-06	4.30E-03	1.5E-06	4.5E-06	3.5E-06	3.1E-06	1.4E-06	5.8E-08	5.9E-07	0.0E+00	0.0E+00	0.0E+00	6.5E-07
496	RES_	463390.66	3775653.15	463390.66, 3	0.38701	0.10977	3.89E-03	3.65E-06	3.89E-03	1.3E-06	4.1E-06	3.2E-06	2.8E-06	1.2E-06	5.3E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.9E-07
497	RES_	463440.66	3775653.15	463440.66, 3	0.34161	0.11314	3.43E-03	3.76E-06	3.43E-03	1.2E-06	3.6E-06	2.8E-06	2.5E-06	1.1E-06	4.7E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	5.2E-07
498	RES_	463490.66	3775653.15	463490.66, 3	0.29741	0.1138	2.99E-03	3.78E-06	2.99E-03	1.0E-06	3.1E-06	2.5E-06	2.1E-06	9.6E-07	4.1E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
499	RES_	463540.66	3775653.15	463540.66, 3	0.25763	0.11212	2.59E-03	3.73E-06	2.59E-03	9.0E-07	2.7E-06	2.1E-06	1.9E-06	8.3E-07	3.5E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
500	RES_	463590.66	3775653.15	463590.66, 3	0.22301	0.10865	2.24E-03	3.61E-06	2.24E-03	7.8E-07	2.3E-06	1.9E-06	1.6E-06	7.2E-07	3.0E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
501	RES_	463640.66	3775653.15	463640.66, 3	0.19353	0.10408	1.94E-03	3.46E-06	1.95E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.3E-07	2.6E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
502	RES_	463690.66	3775653.15	463690.66, 3	0.16877	0.09906	1.69E-03	3.29E-06	1.70E-03	5.9E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	2.3E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
503	RES_	463740.66	3775653.15	463740.66, 3	0.14806	0.09396	1.49E-03	3.12E-06	1.49E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
504	RES_	463790.66	3775653.15	463790.66, 3	0.13077	0.08897	1.31E-03	2.96E-06	1.32E-03	4.6E-07	1.4E-06	1.1E-06	9.4E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
505	RES_	463840.66	3775653.15	463840.66, 3	0.11634	0.08422	1.17E-03	2.80E-06	1.17E-03	4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
506	RES_	463890.66	3775653.15	463890.66, 3	0.10415	0.07961	1.05E-03	2.65E-06	1.05E-03	3.6E-07	1.1E-06	8.7E-07	7.5E-07	3.4E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
507	RES_	463940.66	3775653.15	463940.66, 3	0.09377	0.07513	9.41E-04	2.50E-06	9.44E-04	3.3E-07	9.9E-07	7.8E-07	6.7E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
508	RES_	463990.66	3775653.15	463990.66, 3	0.08497	0.07095	8.53E-04	2.36E-06	8.55E-04	3.0E-07	8.9E-07	7.1E-07	6.1E-07	2.7E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
509	RES_	464040.66	3775653.15	464040.66, 3	0.07742	0.06699	7.77E-04	2.23E-06	7.80E-04	2.7E-07	8.1E-07	6.4E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
510	RES_	464090.66	3775653.15	464090.66, 3	0.0709	0.06324	7.12E-04	2.10E-06	7.14E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.7E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
511	RES_	464140.66	3775653.15	464140.66, 3	0.06523	0.05966	6.55E-04	1.98E-06	6.57E-04	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
512	RES_	464190.66	3775653.15	464190.66, 3	0.06025	0.05628	6.05E-04	1.87E-06	6.07E-04	2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	8.3E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	9.1E-08
513	PARK	464045.66	3775999.04	464045.66, 3	0.15096	0.17114	1.52E-03	5.69E-06	1.52E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
514	PARK	464095.66	3775999.04	464095.66, 3	0.13157	0.14813	1.32E-03	4.93E-06	1.33E-03	4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
515	PARK	463995.66	3776049.04	463995.66, 3	0.19163	0.24716	1.92E-03	8.22E-06	1.93E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	2.6E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
516	PARK	464045.66	3776049.04	464045.66, 3	0.1642	0.20569	1.65E-03	6.84E-06	1.66E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.3E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
517	PARK	464095.66	3776049.04	464095.66, 3	0.1425	0.17436	1.43E-03	5.80E-06	1.44E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
518	PARK	463845.66	3776099.04	463845.66, 3	0.36164	0.73015	3.63E-03	2.43E-05	3.66E-03	1.3E-06	3.8E-06	3.0E-06	2.6E-06	1.2E-06	5.0E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.5E-07
519	PARK	463895.66	3776099.04	463895.66, 3	0.29365	0.52035	2.95E-03	1.73E-05	2.97E-03	1.0E-06	3.1E-06	2.4E-06	2.1E-06	9.5E-07	4.0E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
520	PARK	463945.66	3776099.04	463945.66, 3	0.24342	0.39216	2.44E-03	1.30E-05	2.46E-03	8.5E-07	2.6E-06	2.0E-06	1.8E-06	7.9E-07	3.3E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
521	PARK	463995.66	3776099.04	463995.66, 3	0.20526	0.3078	2.06E-03	1.02E-05	2.07E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	2.8E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
522	PARK	464045.66	3776099.04	464045.66, 3	0.17561	0.24915	1.76E-03	8.29E-06	1.77E-03	6.1E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	2.4E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
523	PARK	463845.66	3776149.04	463845.66, 3	0.37149	1.07192	3.73E-03	3.56E-05	3.77E-03	1.3E-06	3.9E-06	3.1E-06	2.7E-06	1.2E-06	5.1E-08	5.2E-07	0.0E+00	0.0E+00	0.0E+00	5.7E-07
524	PARK	463895.66	3776149.04	463895.66, 3	0.30423	0.70842	3.05E-03	2.36E-05	3.08E-03	1.1E-06	3.2E-06	2.5E-06	2.2E-06	9.9E-07	4.2E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
525	PARK	463945.66	3776149.04	463945.66, 3	0.25359	0.50738	2.55E-03	1.69E-05	2.56E-03	8.9E-07	2.7E-06	2.1E-06	1.8E-06	8.2E-07	3.5E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
526	PARK	463995.66	3776149.04	463995.66, 3	0.21463	0.38387	2.15E-03	1.28E-05	2.17E-03	7.5E-07	2.3E-06	1.8E-06	1.5E-06	7.0E-07	2.9E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
527	PARK	464045.66	3776149.04	464045.66, 3	0.18403	0.30211	1.85E-03	1.00E-05	1.86E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	6.0E-07	2.5E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
528	PARK	463845.66	3776199.04	463845.66, 3	0.36526	1.58138	3.67E-03	5.26E-05	3.72E-03	1.3E-06	3.9E-06	3.1E-06	2.7E-06	1.2E-06	5.1E-08	5.1E-07	0.0E+00	0.0E+00	0.0E+00	5.6E-07
529	PARK	463895.66	3776199.04	463895.66, 3	0.30398	0.95754	3.05E-03	3.18E-05	3.08E-03	1.1E-06	3.2E-06	2.5E-06	2.2E-06	9.9E-07	4.2E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
530	PARK	463945.66	3776199.04	463945.66, 3	0.25635	0.65052	2.57E-03	2.16E-05	2.60E-03	9.0E-07	2.7E-06	2.1E-06	1.9E-06	8.3E-07	3.5E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
531	PARK	463995.66	3776199.04	463995.66, 3	0.21874	0.47474	2.20E-03	1.58E-05	2.21E-03	7.7E-07	2.3E-06	1.8E-06	1.6E-06	7.1E-07	3.0E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
532	PARK	464045.66	3776199.04	464045.66, 3	0.1887	0.3639	1.89E-03	1.21E-05	1.91E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.1E-07	2.6E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
533	PARK	463845.66	3776249.04	463845.66, 3	0.34529	2.32224	3.47E-03	7.72E-05	3.54E-03	1.2E-06	3.7E-06	2.9E-06	2.5E-06	1.1E-06	4.8E-08	4.9E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
534	PARK	463895.66	3776249.04	463895.66, 3	0.29349	1.26903	2.95E-03	4.22E-05	2.99E-03	1.0E-06	3.1E-06	2.5E-06	2.1E-06	9.6E-07	4.1E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
535	PARK	463945.66	3776249.04	463945.66, 3	0.25187	0.81691	2.53E-03	2.72E-05	2.56E-03	8.8E-07	2.7E-06	2.1E-06	1.8E-06	8.2E-07	3.5E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
536	PARK	463995.66	3776249.04	463995.66, 3	0.21749	0.57688	2.18E-03	1.92E-05	2.20E-03	7.6E-07	2.3E-06	1.8E-06	1.6E-06	7.1E-07	3.0E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
537	PARK	464045.66	3776249.04	464045.66, 3	0.18938	0.43212	1.90E-03	1.44E-05	1.92E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	2.6E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
538	PARK	463845.66	3776299.04	463845.66, 3	0.31641	3.32434	3.18E-03	1.11E-04	3.29E-03	1.1E-06	3.4E-06	2.7E-06	2.3E-06	1.1E-06	4.5E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.9E-07
539	PARK	463895.66	3776299.04	463895.66, 3	0.27578	1.62338	2.77E-03	5.40E-05	2.82E-03	9.8E-07	3.0E-06	2.3E-06	2.0E-06	9.1E-07	3.8E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.2E-07
540	PARK	463945.66	3776299.04	463945.66, 3	0.24105	0.99458	2.42E-03	3.31E-05	2.45E-03	8.5E-07	2.6E-06	2.0E-06	1.8E-06	7.9E-07	3.3E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
541	PARK	463995.66	3776299.04	463995.66, 3	0.21143	0.6832	2.12E-03	2.27E-05	2.15E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
542	PARK	463845.66	3776349.04	463845.66, 3	0.28339	4.63891	2.85E-03	1.54E-04	3.00E-03	1.0E-06	3.1E-06	2.5E-06	2.1E-06	9.6E-07	4.1E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
543	PARK	463895.66	3776349.04	463895.66, 3	0.25359	1.9822	2.55E-03	6.59E-05	2.61E-03	9.0E-07	2.7E-06	2.2E-06	1.9E-06	8.4E-07	3.6E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
544	PARK	463945.66	3776349.04	463945.66, 3	0.22634	1.16435	2.27E-03	3.87E-05	2.31E-03	8.0E-07	2.4E-06	1.9E-06	1.7E-06	7.4E-07	3.1E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
545	PARK	463995.66	3776349.04	463995.66, 3	0.2016	0.78431	2.02E-03	2.61E-05	2.05E-03	7.1E-07	2.1E-06	1.7E-06	1.5E-06	6.6E-07	2.8E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
546	PARK	463845.66	3776399.04	463845.66, 3	0.24936	6.13444	2.50E-03	2.04E-04	2.71E-03	9.4E-07	2.8E-06	2.2E-06	1.9E-06	8.7E-07	3.7E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
547	PARK	463895.66	3776399.04	463895.66, 3	0.22981	2.29348	2.31E-03	7.63E-05	2.38E-03	8.3E-07	2.5E-06	2.0E-06	1.7E-06	7.7E-07	3.2E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
548	PARK	463945.66	3776399.04	463945.66, 3	0.2089	1.30897	2.10E-03	4.35E-05	2.14E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
549	PARK	463853.41	3776448.73	463853.41, 3	0.21773	5.83438	2.19E-03	1.94E-04	2.38E-03	8.2E-07	2.5E-06	2.0E-06	1.7E-06	7.6E-07	3.2E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
550	PARK	463895.66	3776449.04	463895.66, 3	0.2059	2.52179	2.07E-03	8.39E-05	2.15E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
551	PARK	463845.66	3776499.04	463845.66, 3	0.1905	8.17796	1.91E-03	2.72E-04	2.18E-03	7.6E-07	2.3E-06	1.8E-06	1.6E-06	7.0E-07	3.0E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
552	WORI	463047.19	3775720.89	463047.19, 3	0.46453	0.0676	4.66E-03	2.25E-06	4.67E-03	1.6E-06	4.9E-06	3.9E-06	3.3E-06	1.5E-06	6.3E-08	6.4E-07	0.0E+00	0.0E+00	0.0E+00	7.0E-07
553	WORI	463097.19	3775720.89	463097.19, 3	0.56871	0.07424	5.71E-03	2.47E-06	5.71E-03	2.0E-06	6.0E-06	4.7E-06	4.1E-06	1.8E-06	7.8E-08	7.8E-07	0.0E+00	0.0E+00	0.0E+00	8.6E-07
554	WORI	463147.19	3775720.89	463147.19, 3	0.67487	0.08203	6.78E-03	2.73E-06	6.78E-03	2.3E-06	7.1E-06	5.6E-06	4.8E-06	2.2E-06	9.2E-08	9.3E-07	0.0E+00	0.0E+00	0.0E+00	1.0E-06
555	WORI	463047.19	3775770.89	463047.19, 3	0.58454	0.0698	5.87E-03	2.32E-06	5.87E-03	2.0E-06	6.1E-06	4.8E-06	4.2E-06	1.9E-06	8.0E-08	8.0E-07	0.0E+00	0.0E+00	0.0E+00	8.8E-07
556	WORI	463097.19	3775770.89	463097.19, 3	0.78207	0.0771	7.85E-03	2.56E-06	7.85E-03	2.7E-06	8.2E-06	6.5E-06	5.6E-06	2.5E-06	1.1E-07	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
557	WORI	463147.19	3775770.89	463147.19, 3	1.04737	0.08587	1.05E-02	2.86E-06	1.05E-02	3.6E-06	1.1E-05	8.7E-06	7.5E-06	3.4E-06	1.4E-07	1.4E-06	0.0E+00	0.0E+00	0.0E+00	1.6E-06

Construction Risk (Unmitigated)

558	WORI	463047.19	3775820.89	463047.19, 3	0.74023	0.07194	7.43E-03	2.39E-06	7.43E-03	2.6E-06	7.8E-06	6.1E-06	5.3E-06	2.4E-06	1.0E-07	1.0E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
559	WORI	463097.19	3775820.89	463097.19, 3	1.10721	0.07983	1.11E-02	2.65E-06	1.11E-02	3.8E-06	1.2E-05	9.2E-06	7.9E-06	3.6E-06	1.5E-07	1.5E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
560	WORI	463147.19	3775813.69	463147.19, 3	1.84571	0.089	1.85E-02	2.96E-06	1.85E-02	6.4E-06	1.9E-05	1.5E-05	1.3E-05	6.0E-06	2.5E-07	2.5E-06	0.0E+00	0.0E+00	0.0E+00	2.8E-06
561	WORI	463047.19	3775870.89	463047.19, 3	0.94945	0.07395	9.53E-03	2.46E-06	9.54E-03	3.3E-06	1.0E-05	7.9E-06	6.8E-06	3.1E-06	1.3E-07	1.3E-06	0.0E+00	0.0E+00	0.0E+00	1.4E-06
562	WORI	463097.19	3775870.89	463097.19, 3	1.49579	0.08247	1.50E-02	2.74E-06	1.50E-02	5.2E-06	1.6E-05	1.2E-05	1.1E-05	4.8E-06	2.0E-07	2.1E-06	0.0E+00	0.0E+00	0.0E+00	2.3E-06
563	WORI	463147.19	3775870.89	463147.19, 3	3.92157	0.093	3.94E-02	3.09E-06	3.94E-02	1.4E-05	4.1E-05	3.3E-05	2.8E-05	1.3E-05	5.4E-07	5.4E-06	0.0E+00	0.0E+00	0.0E+00	5.9E-06
564	WORI	463097.19	3775920.89	463097.19, 3	1.97818	0.08456	1.99E-02	2.81E-06	1.99E-02	6.9E-06	2.1E-05	1.6E-05	1.4E-05	6.4E-06	2.7E-07	2.7E-06	0.0E+00	0.0E+00	0.0E+00	3.0E-06
565	WORI	463139.43	3775934.74	463139.43, 3	3.85108	0.09466	3.87E-02	3.15E-06	3.87E-02	1.3E-05	4.0E-05	3.2E-05	2.8E-05	1.2E-05	5.3E-07	5.3E-06	0.0E+00	0.0E+00	0.0E+00	5.8E-06
566	WORI	463097.74	3775966.46	463097.74, 3	3.61249	0.08668	3.63E-02	2.88E-06	3.63E-02	1.3E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	4.9E-07	5.0E-06	0.0E+00	0.0E+00	0.0E+00	5.5E-06
567	WORI	463139.43	3775964.8	463139.43, 3	4.81169	0.09632	4.83E-02	3.20E-06	4.83E-02	1.7E-05	5.0E-05	4.0E-05	3.5E-05	1.6E-05	6.6E-07	6.6E-06	0.0E+00	0.0E+00	0.0E+00	7.3E-06
568	WORI	463162.08	3775720.88	463162.08, 3	0.70269	0.0846	7.06E-03	2.81E-06	7.06E-03	2.4E-06	7.4E-06	5.8E-06	5.0E-06	2.3E-06	9.6E-08	9.7E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-06
569	WORI	463212.08	3775720.88	463212.08, 3	0.7733	0.09408	7.76E-03	3.13E-06	7.77E-03	2.7E-06	8.1E-06	6.4E-06	5.5E-06	2.5E-06	1.1E-07	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
570	WORI	463262.08	3775720.88	463262.08, 3	0.80151	0.10479	8.05E-03	3.48E-06	8.05E-03	2.8E-06	8.4E-06	6.6E-06	5.8E-06	2.6E-06	1.1E-07	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
571	WORI	463312.08	3775720.88	463312.08, 3	0.78307	0.11638	7.86E-03	3.87E-06	7.87E-03	2.7E-06	8.2E-06	6.5E-06	5.6E-06	2.5E-06	1.1E-07	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
572	WORI	463162.08	3775770.88	463162.08, 3	1.12514	0.08882	1.13E-02	2.95E-06	1.13E-02	3.9E-06	1.2E-05	9.3E-06	8.1E-06	3.6E-06	1.5E-07	1.5E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
573	WORI	463212.08	3775770.88	463212.08, 3	1.32119	0.10007	1.33E-02	3.33E-06	1.33E-02	4.6E-06	1.4E-05	1.1E-05	9.5E-06	4.3E-06	1.8E-07	1.8E-06	0.0E+00	0.0E+00	0.0E+00	2.0E-06
574	WORI	463262.08	3775770.88	463262.08, 3	1.40789	0.11356	1.41E-02	3.78E-06	1.41E-02	4.9E-06	1.5E-05	1.2E-05	1.0E-05	4.5E-06	1.9E-07	1.9E-06	0.0E+00	0.0E+00	0.0E+00	2.1E-06
575	WORI	463312.08	3775770.88	463312.08, 3	1.40192	0.12935	1.41E-02	4.30E-06	1.41E-02	4.9E-06	1.5E-05	1.2E-05	1.0E-05	4.5E-06	1.9E-07	1.9E-06	0.0E+00	0.0E+00	0.0E+00	2.1E-06
576	WORI	463162.08	3775813.68	463162.08, 3	2.17248	0.09227	2.18E-02	3.07E-06	2.18E-02	7.6E-06	2.3E-05	1.8E-05	1.6E-05	7.0E-06	3.0E-07	3.0E-06	0.0E+00	0.0E+00	0.0E+00	3.3E-06
577	WORI	463212.08	3775813.68	463212.08, 3	2.81876	0.10497	2.83E-02	3.49E-06	2.83E-02	9.8E-06	3.0E-05	2.3E-05	2.0E-05	9.1E-06	3.8E-07	3.9E-06	0.0E+00	0.0E+00	0.0E+00	4.3E-06
578	WORI	463262.08	3775813.68	463262.08, 3	3.0175	0.12093	3.03E-02	4.02E-06	3.03E-02	1.0E-05	3.2E-05	2.5E-05	2.2E-05	9.7E-06	4.1E-07	4.1E-06	0.0E+00	0.0E+00	0.0E+00	4.6E-06
579	WORI	463312.08	3775813.68	463312.08, 3	3.05074	0.14089	3.06E-02	4.69E-06	3.06E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	4.2E-07	4.2E-06	0.0E+00	0.0E+00	0.0E+00	4.6E-06
580	WORI	463332.36	3775731.63	463332.36, 3	0.85	0.12427	8.53E-03	4.13E-06	8.54E-03	3.0E-06	8.9E-06	7.0E-06	6.1E-06	2.7E-06	1.2E-07	1.2E-06	0.0E+00	0.0E+00	0.0E+00	1.3E-06
581	WORI	463384.57	3775733.85	463384.57, 3	0.76666	0.13794	7.70E-03	4.59E-06	7.70E-03	2.7E-06	8.1E-06	6.4E-06	5.5E-06	2.5E-06	1.0E-07	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
582	WORI	463392.88	3775805.45	463392.88, 3	2.10478	0.17632	2.11E-02	5.86E-06	2.11E-02	7.3E-06	2.2E-05	1.7E-05	1.5E-05	6.8E-06	2.9E-07	2.9E-06	0.0E+00	0.0E+00	0.0E+00	3.2E-06
583	WORI	463470.19	3775718.89	463470.19, 3	0.48483	0.1437	4.87E-03	4.78E-06	4.87E-03	1.7E-06	5.1E-06	4.0E-06	3.5E-06	1.6E-06	6.6E-08	6.7E-07	0.0E+00	0.0E+00	0.0E+00	7.3E-07
584	WORI	463509.76	3775726.71	463509.76, 3	0.4358	0.14957	4.38E-03	4.97E-06	4.38E-03	1.5E-06	4.6E-06	3.6E-06	3.1E-06	1.4E-06	6.0E-08	6.0E-07	0.0E+00	0.0E+00	0.0E+00	6.6E-07
585	WORI	463571.49	3775710.42	463571.49, 3	0.31078	0.13652	3.12E-03	4.54E-06	3.12E-03	1.1E-06	3.3E-06	2.6E-06	2.2E-06	1.0E-06	4.2E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
586	WORI	463621.49	3775710.42	463621.49, 3	0.26003	0.13092	2.61E-03	4.35E-06	2.62E-03	9.1E-07	2.7E-06	2.2E-06	1.9E-06	8.4E-07	3.6E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
587	WORI	463474.1	3775748.69	463474.1, 37	0.60416	0.16231	6.07E-03	5.40E-06	6.07E-03	2.1E-06	6.3E-06	5.0E-06	4.3E-06	2.0E-06	8.3E-08	8.3E-07	0.0E+00	0.0E+00	0.0E+00	9.1E-07
588	WORI	463531.27	3775760.42	463531.27, 3	0.49781	0.17353	5.00E-03	5.77E-06	5.00E-03	1.7E-06	5.2E-06	4.1E-06	3.6E-06	1.6E-06	6.8E-08	6.8E-07	0.0E+00	0.0E+00	0.0E+00	7.5E-07
589	WORI	463571.49	3775760.42	463571.49, 3	0.41085	0.17059	4.13E-03	5.67E-06	4.13E-03	1.4E-06	4.3E-06	3.4E-06	3.0E-06	1.3E-06	5.6E-08	5.7E-07	0.0E+00	0.0E+00	0.0E+00	6.2E-07
590	WORI	463621.49	3775760.42	463621.49, 3	0.32996	0.16304	3.31E-03	5.42E-06	3.32E-03	1.1E-06	3.5E-06	2.7E-06	2.4E-06	1.1E-06	4.5E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	5.0E-07
591	WORI	463531.27	3775810.42	463531.27, 3	0.72804	0.22592	7.31E-03	7.51E-06	7.32E-03	2.5E-06	7.6E-06	6.0E-06	5.2E-06	2.4E-06	1.0E-07	1.0E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
592	WORI	463571.49	3775810.42	463571.49, 3	0.56565	0.22336	5.68E-03	7.43E-06	5.69E-03	2.0E-06	5.9E-06	4.7E-06	4.1E-06	1.8E-06	7.7E-08	7.8E-07	0.0E+00	0.0E+00	0.0E+00	8.6E-07
593	WORI	463621.49	3775810.42	463621.49, 3	0.43049	0.21235	4.32E-03	7.06E-06	4.33E-03	1.5E-06	4.5E-06	3.6E-06	3.1E-06	1.4E-06	5.9E-08	5.9E-07	0.0E+00	0.0E+00	0.0E+00	6.5E-07
594	WORI	463521.49	3775860.42	463521.49, 3	1.22213	0.31193	1.23E-02	1.04E-05	1.23E-02	4.3E-06	1.3E-05	1.0E-05	8.8E-06	3.9E-06	1.7E-07	1.7E-06	0.0E+00	0.0E+00	0.0E+00	1.8E-06
595	WORI	463571.49	3775860.42	463571.49, 3	0.80222	0.31388	8.05E-03	1.04E-05	8.06E-03	2.8E-06	8.4E-06	6.7E-06	5.8E-06	2.6E-06	1.1E-07	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
596	WORI	463621.49	3775860.42	463621.49, 3	0.57261	0.29513	5.75E-03	9.81E-06	5.76E-03	2.0E-06	6.0E-06	4.8E-06	4.1E-06	1.8E-06	7.8E-08	7.9E-07	0.0E+00	0.0E+00	0.0E+00	8.7E-07
597	WORI	463550.26	3775881.39	463550.26, 3	1.11338	0.37608	1.12E-02	1.25E-05	1.12E-02	3.9E-06	1.2E-05	9.2E-06	8.0E-06	3.6E-06	1.5E-07	1.5E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
598	WORI	463600.26	3775881.39	463600.26, 3	0.74753	0.36156	7.51E-03	1.20E-05	7.52E-03	2.6E-06	7.9E-06	6.2E-06	5.4E-06	2.4E-06	1.0E-07	1.0E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
599	WORI	463522.24	3775931.39	463522.24, 3	2.24472	0.61054	2.25E-02	2.03E-05	2.26E-02	7.8E-06	2.4E-05	1.9E-05	1.6E-05	7.2E-06	3.1E-07	3.1E-06	0.0E+00	0.0E+00	0.0E+00	3.4E-06
600	WORI	463569.63	3775941.82	463569.63, 3	1.428	0.7482	1.43E-02	2.49E-05	1.44E-02	5.0E-06	1.5E-05	1.2E-05	1.0E-05	4.6E-06	2.0E-07	2.0E-06	0.0E+00	0.0E+00	0.0E+00	2.2E-06
601	WORI	463550.26	3775981.39	463550.26, 3	2.38882	1.73171	2.40E-02	5.76E-05	2.40E-02	8.3E-06	2.5E-05	2.0E-05	1.7E-05	7.7E-06	3.3E-07	3.3E-06	0.0E+00	0.0E+00	0.0E+00	3.6E-06
602	WORI	463600.26	3775981.39	463600.26, 3	1.34783	1.33344	1.35E-02	4.43E-05	1.36E-02	4.7E-06	1.4E-05	1.1E-05	9.7E-06	4.4E-06	1.8E-07	1.9E-06	0.0E+00	0.0E+00	0.0E+00	2.0E-06
603	WORI	462673.46	3775744.8	462673.46, 3	0.11819	0.03956	1.19E-03	1.32E-06	1.19E-03	4.1E-07	1.2E-06	9.8E-07	8.5E-07	3.8E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
604	WORI	462723.46	3775744.8	462723.46, 3	0.13868	0.04204	1.39E-03	1.40E-06	1.39E-03	4.8E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	1.9E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
605	WORI	462773.46	3775744.8	462773.46, 3	0.16503	0.0448	1.66E-03	1.49E-06	1.66E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.3E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
606	WORI	462823.46	3775744.8	462823.46, 3	0.19907	0.04793	2.00E-03	1.59E-06	2.00E-03	6.9E-07	2.1E-06	1.7E-06	1.4E-06	6.4E-07	2.7E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
607	WORI	462873.46	3775744.8	462873.46, 3	0.24281	0.05148	2.44E-03	1.71E-06	2.44E-03	8.4E-07	2.5E-06	2.0E-06	1.7E-06	7.8E-07	3.3E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
608	WORI	462923.46	3775744.8	462923.46, 3	0.29847	0.05555	3.00E-03	1.85E-06	3.00E-03	1.0E-06	3.1E-06	2.5E-06	2.1E-06	9.6E-07	4.1E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
609	WORI	462973.46	3775744.8	462973.46, 3	0.37029	0.06029	3.72E-03	2.01E-06	3.72E-03	1.3E-06	3.9E-06	3.1E-06	2.7E-06	1.2E-06	5.1E-08	5.1E-07	0.0E+00	0.0E+00	0.0E+00	5.6E-07
610	WORI	462673.46	3775794.8	462673.46, 3	0.12086	0.04007	1.21E-03	1.33E-06	1.21E-03	4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
611	WORI	462723.46	3775794.8	462723.46, 3	0.14337	0.04264	1.44E-03	1.42E-06	1.44E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
612	WORI	462773.46	3775794.8	462773.46, 3	0.17298	0.04552	1.74E-03	1.51E-06	1.74E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.6E-07	2.4E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
613	WORI	462823.46	3775794.8	462823.46, 3	0.2127	0.04877	2.14E-03	1.62E-06	2.14E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
614	WORI	462873.46	3775794.8	462873.46, 3	0.26626	0.05248	2.67E-03	1.75E-06	2.68E-03	9.3E-07	2.8E-06	2.2E-06	1.9E-06	8.6E-07	3.6E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
615	WORI	462923.46	3775794.8	462923.46, 3	0.33776	0.05673	3.39E-03	1.89E-06	3.39E-03	1.2E-06	3.5E-06	2.8E-06	2.4E-06	1.1E-06	4.6E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
616	WORI	462973.46	3775794.8	462973.46, 3	0.43295	0.06169	4.35E-03	2.05E-06	4.35E-03	1.5E-06	4.5E-06	3.6E-06	3.1E-06	1.4E-06	5.9E-08	6.0E-07	0.0E+00	0.0E+00	0.0E+00	6.5E-07
617	WORI	462673.46	3775844.8	462673.46, 3	0.12326	0.04056	1.24E-03	1.35E-06	1.24E-03	4.3E-07	1.3E-06	1.0E-06	8.9E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
618	WORI	462723.46	3775844.8	462723.46, 3	0.14714	0.04321	1.48E-03	1.44E-06	1.48E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
619	WORI	462773.46	3775844.8	462773.46, 3	0.17976	0.0462	1.80E-03	1.54E-06	1.81E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	2.5E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
620	WORI	462823.46	3775844.8	462823.46, 3	0.22557	0.04959	2.26E-03	1.65E-06	2.27E-03	7.8E-07	2.4E-06	1.9E-06	1.6E-06	7.3E-07	3.1E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
621	WORI	462873.46	3775844.8	462873.46, 3	0.29072	0.05345	2.92E-03	1.78E-06	2.92E-03	1.0E-06	3.1E-06	2.4E-06	2.1E-06	9.4E-07	4.0E-08	4.0E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
622	WORI	462923.46	3775844.8	462923.46, 3	0.38378	0.05789	3.85E-03	1.93E-06	3.86E-03	1.3E-06	4.0E-06	3.2E-06	2.8E-06	1.2E-06	5.2E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.8E-07
623	WORI	462973.46	3775844.8	462973.46, 3	0.51407	0.06308	5.16E-03	2.10E-06	5.16E-03	1.8E-06	5.4E-06	4.3E-06	3.7E-06	1.7E-06	7.0E-08	7.1E-07	0.0E+00	0.0E+00	0.0E+00	7.8E-07
624	WORI	462673.46	3775894.8	462673.46, 3	0.12463	0.04098	1.25E-03	1.36E-06	1.25E-03	4.3E-07	1.3E-06	1.0E-06	8.9E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
625	WORI	462723.46	3775894.8	462723.46, 3	0.14964	0.0437	1.50E-03	1.45E-06	1.50E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
626	WORI	462773.46	3775894.8	462773.46, 3	0.18471	0.0468	1.85E-03	1.56E-06	1.86E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	6.0E-07	2.5E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
627	WORI	462823.46	3775894.8	462823.46, 3	0.236	0.05033	2.37E-03	1.67E-06	2.37E-03	8.2E-07	2.5E-06	2.0E-06	1.7E-06	7.6E-07	3.2E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
628	WORI	462873.46	3775894.8	462873.46, 3	0.31373	0.05436	3.15E-03	1.81E-06	3.15E-03	1.1E-06	3.3E-06	2.6E-06	2.3E-06	1.0E-06	4.3E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
629	WORI	462923.46	3775894.8	462923.46, 3	0.43611	0.05901	4.38E-03	1.96E-06	4.38E-03	1.5E-06	4.6E-06	3.6E-06	3.1E-06	1.4E-06	6.0E-08	6.0E-07	0.0E+00	0.0E+00	0.0E+00	6.6E-07
630	WORI	462973.46	3775894.8	462973.46, 3	0.62777	0.06445	6.30E-03	2.14E-06	6.31E-03	2.2E-06	6.6E-06	5.2E-06	4.5E-06	2.0E-06	8.6E-08	8.6E-07	0.0E+00	0.0E+00	0.0E+00	9.5E-07
631	WORI	462673.46	3775944.8	462673.46, 3	0.12488	0.04133	1.25E-03	1.37E-06	1.26E-03	4.3E-07	1.3E-06	1.0E-06	9.0E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
632	WORI	462723.46	3775944.8	462723.46, 3	0.15061	0.04413	1.51E-03	1.47E-06	1.51E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.9E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
633	WORI	462773.46	3775944.8	462773.46, 3	0.18721	0.04731	1.88E-03	1.57E-06	1.88E-03	6.5E-07	2.0E-06	1.6E-06	1.3E-06	6.0E-07	2.6E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
634	WORI	462823.46	3775944.8	462823.46, 3	0.24238	0.05096	2.43E-03	1.69E-06	2.44E-03	8.4E-07	2.5E-06	2.0E-06	1.7E-06	7.8E-07	3.3E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
635	WORI	462873.46	3775944.8	462873.46, 3	0.33129	0.05515	3.33E-03	1.83E-06	3.33E-03	1.2E-06	3.5E-06	2.7E-06	2.4E-06	1.1E-06	4.5E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	5.0E-07
636	WORI	462923.46	3775944.8	462923.46, 3	0.48797	0.06001	4.90E-03	2.00E-06	4.90E-03	1.7E-06	5.1E-06	4.0E-06	3.5E-06	1.6E-06	6.7E-08	6.7E-07	0.0E+00	0.0E+00	0.0E+00	7.4E-07
637	WORI	462973.46	3775944.8	462973.46, 3	0.79437	0.06568	7.98E-03	2.18E-06	7.98E-03	2.8E-06	8.3E-06	6.6E-06	5.7E-06	2.6E-06	1.1E-07	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
638	WORI	462673.46	3775994.8	462673.46, 3	0.12349	0.04158	1.24E-03	1.38E-06	1.24E-03	4.3E-07	1.3E-06	1.0E-06	8.9E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
639	WORI	462723.46	3775994.8	462723.46, 3	0.14989	0.04448	1.50E-03	1.48E-06	1.51E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
640	WORI	462773.46	3775994.8	462773.46, 3	0.18686	0.04774	1.88E-03	1.59E-06	1.88E-03	6.5E-07	2.0E-06	1.6E-06	1.3E-06	6.0E-07	2.6E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
641	WORI	462823.46	3775994.8	462823.46, 3	0.24349	0.05148	2.44E-03	1.71E-06	2.45E-03	8.5E-07	2.6E-06	2.0E-06	1.7E-06	7.9E-07	3.3E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
642	WORI	462873.46	3775994.8	462873.46, 3	0.33858	0.0558	3.40E-03	1.86E-06	3.40E-03	1.2E-06	3.6E-06	2.8E-06	2.4E-06	1.1E-06	4.6E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
643	WORI	462923.46	3775994.8	462923.46, 3	0.52283	0.06086	5.25E-03	2.02E-06	5.25E-03	1.8E-06	5.5E-06	4.3E-06	3.8E-06	1.7E-06	7.1E-08	7.2E-07	0.0E+00	0.0E+00	0.0E+00	7.9E-07
644	WORI	462973.46	3775994.8	462973.46, 3	0.97913	0.06668	9.83E-03	2.22E-06	9.83E-03	3.4E-06	1.0E-05	8.1E-06	7.0E-06	3.2E-06	1.3E-07	1.3E-06	0.0E+00	0.0E+00	0.0E+00	1.5E-06
645	RES_	463246.18	3776498.99	463246.18, 3	0.1586	0.11149	1.59E-03	3.71E-06	1.60E-03	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	2.2E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
646	RES_	463296.18	3776498.99	463296.18, 3	0.17007	0.12929	1.71E-03	4.30E-06	1.71E-03	5.9E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	2.3E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
647	RES_	463346.18	3776498.99	463346.18, 3	0.18108	0.15199	1.82E-03	5.05E-06	1.82E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	2.5E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
648	RES_	463396.18	3776498.99	463396.18, 3	0.19103	0.18121	1.92E-03	6.03E-06	1.92E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	2.6E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
649	RES_	463446.18	3776498.99	463446.18, 3	0.1988	0.21912	2.00E-03	7.29E-06	2.00E-03	6.9E-07	2.1E-06	1.7E-06	1.4E-06	6.4E-07	2.7E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
650	RES_	463496.18	3776498.99	463496.18, 3	0.20493	0.27081	2.06E-03	9.01E-06	2.07E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.6E-07	2.8E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
651	RES_	463546.18	3776498.99	463546.18, 3	0.21015	0.34597	2.11E-03	1.15E-05	2.12E-03	7.3E-07	2.2E-06	1.8E-06	1.5E-06	6.8E-07	2.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
652	RES_	463596.18	3776498.99	463596.18, 3	0.21268	0.45881	2.14E-03	1.53E-05	2.15E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
653	RES_	463646.18	3776498.99	463646.18, 3	0.21279	0.6426	2.14E-03	2.14E-05	2.16E-03	7.5E-07	2.3E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
654	RES_	463696.18	3776498.99	463696.18, 3	0.2109	0.99437	2.12E-03	3.31E-05	2.15E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
655	RES_	463246.18	3776548.99	463246.18, 3	0.13079	0.10784	1.31E-03	3.59E-06	1.32E-03	4.6E-07	1.4E-06	1.1E-06	9.4E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
656	RES_	463296.18	3776548.99	463296.18, 3	0.13902	0.12455	1.40E-03	4.14E-06	1.40E-03	4.8E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	1.9E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
657	RES_	463346.18	3776548.99	463346.18, 3	0.14705	0.14576	1.48E-03	4.85E-06	1.48E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
658	RES_	463396.18	3776548.99	463396.18, 3	0.15422	0.17291	1.55E-03	5.75E-06	1.55E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
659	RES_	463446.18	3776548.99	463446.18, 3	0.16003	0.20819	1.61E-03	6.92E-06	1.61E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	2.2E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
660	RES_	463496.18	3776548.99	463496.18, 3	0.16633	0.25885	1.67E-03	8.61E-06	1.68E-03	5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	2.3E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
661	RES_	463546.18	3776548.99	463546.18, 3	0.16678	0.31752	1.67E-03	1.06E-05	1.69E-03	5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	2.3E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
662	RES_	463596.18	3776548.99	463596.18, 3	0.17414	0.43873	1.75E-03	1.46E-05	1.76E-03	6.1E-07	1.8E-06	1.5E-06	1.3E-06	5.7E-07	2.4E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
663	RES_	463646.18	3776548.99	463646.18, 3	0.1752	0.61455	1.76E-03	2.04E-05	1.78E-03	6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	2.4E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
664	RES_	463696.18	3776548.99	463696.18, 3	0.1752	0.95082	1.76E-03	3.16E-05	1.79E-03	6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	2.4E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
665	RES_	463246.18	3776598.99	463246.18, 3	0.1095	0.10333	1.10E-03	3.44E-06	1.10E-03	3.8E-07	1.2E-06	9.1E-07	7.9E-07	3.5E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
666	RES_	463296.18	3776598.99	463296.18, 3	0.11597	0.11944	1.16E-03	3.97E-06	1.17E-03	4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.8E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
667	RES_	463346.18	3776598.99	463346.18, 3	0.12238	0.13992	1.23E-03	4.65E-06	1.23E-03	4.3E-07	1.3E-06	1.0E-06	8.8E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
668	RES_	463396.18	3776598.99	463396.18, 3	0.12824	0.16625	1.29E-03	5.53E-06	1.29E-03	4.5E-07	1.4E-06	1.1E-06	9.2E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
669	RES_	463446.18	3776598.99	463446.18, 3	0.13201	0.19765	1.33E-03	6.57E-06	1.33E-03	4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
670	RES_	463496.18	3776598.99	463496.18, 3	0.13577	0.24172	1.36E-03	8.04E-06	1.37E-03	4.7E-07	1.4E-06	1.1E-06	9.8E-07	4.4E-07	1.9E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07

671	RES_	463546.18	3776598.99	463546.18,	0.13932	0.30709	1.40E-03	1.02E-05	1.41E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	1.9E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
672	RES_	463596.18	3776598.99	463596.18,	0.14499	0.42361	1.46E-03	1.41E-05	1.47E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.7E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
673	RES_	463646.18	3776598.99	463646.18,	0.14683	0.5962	1.47E-03	1.98E-05	1.49E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
674	RES_	463696.18	3776598.99	463696.18,	0.14739	0.92183	1.48E-03	3.07E-05	1.51E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.9E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
675	RES_	463746.18	3776598.99	463746.18,	0.1472	1.73828	1.48E-03	5.78E-05	1.54E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	2.1E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
676	RES_	463796.18	3776598.99	463796.18,	0.14595	5.73843	1.47E-03	1.91E-04	1.66E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.3E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
677	RES_	463246.18	3776648.99	463246.18,	0.09346	0.09885	9.38E-04	3.29E-06	9.42E-04	3.3E-07	9.8E-07	7.8E-07	6.7E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
678	RES_	463296.18	3776648.99	463296.18,	0.09907	0.11493	9.95E-04	3.82E-06	9.99E-04	3.5E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
679	RES_	463346.18	3776648.99	463346.18,	0.10404	0.13432	1.04E-03	4.47E-06	1.05E-03	3.6E-07	1.1E-06	8.7E-07	7.5E-07	3.4E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
680	RES_	463396.18	3776648.99	463396.18,	0.10839	0.15885	1.09E-03	5.28E-06	1.09E-03	3.8E-07	1.1E-06	9.0E-07	7.8E-07	3.5E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
681	RES_	463446.18	3776648.99	463446.18,	0.11094	0.18678	1.11E-03	6.21E-06	1.12E-03	3.9E-07	1.2E-06	9.2E-07	8.0E-07	3.6E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
682	RES_	463496.18	3776648.99	463496.18,	0.11457	0.23073	1.15E-03	7.67E-06	1.16E-03	4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
683	RES_	463546.18	3776648.99	463546.18,	0.11792	0.29557	1.18E-03	9.83E-06	1.19E-03	4.1E-07	1.2E-06	9.9E-07	8.5E-07	3.8E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
684	RES_	463596.18	3776648.99	463596.18,	0.12158	0.40289	1.22E-03	1.34E-05	1.23E-03	4.3E-07	1.3E-06	1.0E-06	8.8E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
685	RES_	463646.18	3776648.99	463646.18,	0.12323	0.56625	1.24E-03	1.88E-05	1.26E-03	4.3E-07	1.3E-06	1.0E-06	9.0E-07	4.0E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
686	RES_	463696.18	3776648.99	463696.18,	0.12414	0.87308	1.25E-03	2.90E-05	1.28E-03	4.4E-07	1.3E-06	1.1E-06	9.1E-07	4.1E-07	1.7E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
687	RES_	463746.18	3776648.99	463746.18,	0.12626	1.71402	1.27E-03	5.70E-05	1.32E-03	4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
688	RES_	463796.18	3776648.99	463796.18,	0.12619	5.70766	1.27E-03	1.90E-04	1.46E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	2.0E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
689	RES_	463246.18	3776698.99	463246.18,	0.08091	0.09421	8.12E-04	3.13E-06	8.15E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
690	RES_	463296.18	3776698.99	463296.18,	0.08494	0.10822	8.53E-04	3.60E-06	8.56E-04	3.0E-07	9.0E-07	7.1E-07	6.1E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
691	RES_	463346.18	3776698.99	463346.18,	0.08906	0.12662	8.94E-04	4.21E-06	8.98E-04	3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
692	RES_	463396.18	3776698.99	463396.18,	0.09301	0.15068	9.34E-04	5.01E-06	9.39E-04	3.3E-07	9.8E-07	7.8E-07	6.7E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
693	RES_	463446.18	3776698.99	463446.18,	0.09664	0.18286	9.70E-04	6.08E-06	9.76E-04	3.4E-07	1.0E-06	8.1E-07	7.0E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
694	RES_	463496.18	3776698.99	463496.18,	0.09836	0.22025	9.88E-04	7.32E-06	9.95E-04	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
695	RES_	463546.18	3776698.99	463546.18,	0.10074	0.28042	1.01E-03	9.33E-06	1.02E-03	3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
696	RES_	463596.18	3776698.99	463596.18,	0.10294	0.37451	1.03E-03	1.25E-05	1.05E-03	3.6E-07	1.1E-06	8.6E-07	7.5E-07	3.4E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
697	RES_	463646.18	3776698.99	463646.18,	0.10483	0.53193	1.05E-03	1.77E-05	1.07E-03	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
698	RES_	463696.18	3776698.99	463696.18,	0.10657	0.83877	1.07E-03	2.79E-05	1.10E-03	3.8E-07	1.1E-06	9.1E-07	7.8E-07	3.5E-07	1.5E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
699	RES_	463746.18	3776698.99	463746.18,	0.10942	1.70375	1.10E-03	5.67E-05	1.16E-03	4.0E-07	1.2E-06	9.5E-07	8.3E-07	3.7E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
700	RES_	463796.18	3776698.99	463796.18,	0.1098	5.70857	1.10E-03	1.90E-04	1.29E-03	4.5E-07	1.4E-06	1.1E-06	9.2E-07	4.2E-07	1.8E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
701	RES_	463246.18	3776748.99	463246.18,	0.07137	0.09026	7.17E-04	3.00E-06	7.20E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.8E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
702	RES_	463296.18	3776748.99	463296.18,	0.07455	0.10322	7.49E-04	3.43E-06	7.52E-04	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
703	RES_	463346.18	3776748.99	463346.18,	0.07763	0.11955	7.79E-04	3.98E-06	7.83E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
704	RES_	463396.18	3776748.99	463396.18,	0.08074	0.1415	8.11E-04	4.71E-06	8.15E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
705	RES_	463446.18	3776748.99	463446.18,	0.08372	0.17161	8.41E-04	5.71E-06	8.46E-04	2.9E-07	8.8E-07	7.0E-07	6.0E-07	2.7E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
706	RES_	463496.18	3776748.99	463496.18,	0.08646	0.21416	8.68E-04	7.12E-06	8.75E-04	3.0E-07	9.1E-07	7.2E-07	6.3E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
707	RES_	463546.18	3776748.99	463546.18,	0.08863	0.27511	8.90E-04	9.15E-06	8.99E-04	3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
708	RES_	463596.18	3776748.99	463596.18,	0.08956	0.35919	8.99E-04	1.19E-05	9.11E-04	3.2E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
709	RES_	463646.18	3776748.99	463646.18,	0.09129	0.51493	9.17E-04	1.71E-05	9.34E-04	3.2E-07	9.8E-07	7.7E-07	6.7E-07	3.0E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
710	RES_	463696.18	3776748.99	463696.18,	0.09247	0.80516	9.28E-04	2.68E-05	9.55E-04	3.3E-07	1.0E-06	7.9E-07	6.8E-07	3.1E-07	1.3E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
711	RES_	463746.18	3776748.99	463746.18,	0.09467	1.60854	9.51E-04	5.35E-05	1.00E-03	3.5E-07	1.0E-06	8.3E-07	7.2E-07	3.2E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
712	RES_	463796.18	3776748.99	463796.18,	0.09674	5.78348	9.71E-04	1.92E-04	1.16E-03	4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	1.6E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
713	RES_	463246.18	3776798.99	463246.18,	0.06357	0.08615	6.38E-04	2.87E-06	6.41E-04	2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	8.7E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
714	RES_	463296.18	3776798.99	463296.18,	0.06667	0.09936	6.69E-04	3.30E-06	6.73E-04	2.3E-07	7.0E-07	5.6E-07	4.8E-07	2.2E-07	9.1E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
715	RES_	463346.18	3776798.99	463346.18,	0.06911	0.11439	6.94E-04	3.80E-06	6.98E-04	2.4E-07	7.3E-07	5.8E-07	5.0E-07	2.2E-07	9.5E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
716	RES_	463396.18	3776798.99	463396.18,	0.07175	0.13533	7.20E-04	4.50E-06	7.25E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
717	RES_	463446.18	3776798.99	463446.18,	0.0739	0.16223	7.42E-04	5.40E-06	7.47E-04	2.6E-07	7.8E-07	6.2E-07	5.3E-07	2.4E-07	1.0E-08	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
718	RES_	463496.18	3776798.99	463496.18,	0.07592	0.20076	7.62E-04	6.68E-06	7.69E-04	2.7E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	1.0E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
719	RES_	463546.18	3776798.99	463546.18,	0.07785	0.25925	7.82E-04	8.62E-06	7.90E-04	2.7E-07	8.3E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
720	RES_	463596.18	3776798.99	463596.18,	0.07877	0.34067	7.91E-04	1.13E-05	8.02E-04	2.8E-07	8.4E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
721	RES_	463646.18	3776798.99	463646.18,	0.08047	0.49702	8.08E-04	1.65E-05	8.24E-04	2.9E-07	8.6E-07	6.8E-07	5.9E-07	2.6E-07	1.1E-08	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
722	RES_	463696.18	3776798.99	463696.18,	0.0818	0.79506	8.21E-04	2.64E-05	8.48E-04	2.9E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
723	RES_	463746.18	3776798.99	463746.18,	0.08292	1.52834	8.33E-04	5.08E-05	8.83E-04	3.1E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
724	RES_	463796.18	3776798.99	463796.18,	0.08423	5.01557	8.46E-04	1.67E-04	1.01E-03	3.5E-07	1.1E-06	8.4E-07	7.2E-07	3.3E-07	1.4E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07

Construction Risk (Unmitigated)

Residential DOSEair =		**(Cair*(BR/BW)*A*EF*10^{-6})**
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk =		**DOSEair * CPF * ASF * ED/AT * FAH**
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Age	BR/BW	ASF	FAH	ED (Const)
3rd	361	10	1	0.25
0<2	1090	10	1	0.83
2<9	861	3	1	0
9<16	745	3	1	0
16<30	335	1	0.73	0
			Total:	*1.08*

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24

2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year

3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24

4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5

5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7

6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)

7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5

8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7

9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5

10 Construction would occur over a duration of 20 months. However, the BAAQMD recommends that the cancer risk be evaluated assuming that the average daily dose for short-term exposure lasts a minimum of three years for projects lasting three years or less (BAAQMD, BAAQMD Air Toxics Control Programs Health Risk Assessment Guidelines, December 2021).

Operational Risk (Unmitigated)

	Docks	Generators	Offsite	Onsite
Emissions Rate (g/s):	2.39E-02	5.35E-04	2.38E-05	3.14E-06

Discrete Receptor ID				Concentration [µg/m^3] at 1 g/s				Unmitigated					Residential Dose					Risk by Age Group					
	X	Y	X, Y	Docks	Generators	Offsite	Onsite	Docks	Generators	Offsite	Onsite	Total	3rd	0<2	2<9	9<16	16<30	3rd	0<2	2<9	9<16	16<30	Total Risk
1 RES_	462290.66	3775069.01	462290.66, 3775069.	0.96703	0.00036	1.66506	0.94916	2.31E-02	1.93E-07	3.96E-05	2.98E-06	2.31E-02	8.0E-06	2.4E-05	1.9E-05	1.7E-05	7.4E-06	3.1E-07	7.6E-06	6.3E-06	5.5E-06	1.2E-06	2.1E-05
2 RES_	462340.66	3775069.01	462340.66, 3775069.	1.0226	0.00041	1.7439	1.00408	0.0244258	2.19E-07	4.15E-05	3.15E-06	2.45E-02	8.5E-06	2.6E-05	2.0E-05	1.7E-05	7.9E-06	3.3E-07	8.0E-06	6.7E-06	5.8E-06	1.2E-06	2.2E-05
3 RES_	462390.66	3775069.01	462390.66, 3775069.	1.08136	0.00046	1.81842	1.0624	0.0258293	2.46E-07	4.33E-05	3.33E-06	2.59E-02	9.0E-06	2.7E-05	2.1E-05	1.8E-05	8.3E-06	3.5E-07	8.5E-06	7.1E-06	6.1E-06	1.3E-06	2.3E-05
4 RES_	462440.66	3775069.01	462440.66, 3775069.	1.14451	0.00051	1.89137	1.12535	0.0273377	2.73E-07	4.50E-05	3.53E-06	2.74E-02	9.5E-06	2.9E-05	2.3E-05	2.0E-05	8.8E-06	3.7E-07	9.0E-06	7.5E-06	6.5E-06	1.4E-06	2.5E-05
5 RES_	462490.66	3775069.01	462490.66, 3775069.	1.20865	0.00056	1.95374	1.18986	0.0288697	3.00E-07	4.65E-05	3.73E-06	2.89E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	3.9E-07	9.5E-06	7.9E-06	6.8E-06	1.5E-06	2.6E-05
6 RES_	462540.66	3775069.01	462540.66, 3775069.	1.27762	0.00061	2.01545	1.2597	0.0305172	3.26E-07	4.80E-05	3.95E-06	3.06E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	4.2E-07	1.0E-05	8.3E-06	7.2E-06	1.5E-06	2.8E-05
7 RES_	462590.66	3775069.01	462590.66, 3775069.	1.34996	0.00066	2.07302	1.33369	0.0322451	3.53E-07	4.94E-05	4.18E-06	3.23E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.8E-06	7.6E-06	1.6E-06	2.9E-05
8 RES_	462640.66	3775069.01	462640.66, 3775069.	1.42616	0.0007	2.12811	1.41258	0.0340652	3.75E-07	5.07E-05	4.43E-06	3.41E-02	1.2E-05	3.6E-05	2.8E-05	2.4E-05	1.1E-05	4.6E-07	1.1E-05	9.3E-06	8.0E-06	1.7E-06	3.1E-05
9 RES_	462690.66	3775069.01	462690.66, 3775069.	1.50159	0.00073	2.17229	1.49219	0.0358669	3.91E-07	5.17E-05	4.68E-06	3.59E-02	1.2E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	4.9E-07	1.2E-05	9.8E-06	8.5E-06	1.8E-06	3.2E-05
10 RES_	462740.66	3775069.01	462740.66, 3775069.	1.57285	0.00073	2.20195	1.56954	0.037569	3.91E-07	5.24E-05	4.92E-06	3.76E-02	1.3E-05	3.9E-05	3.1E-05	2.7E-05	1.2E-05	5.1E-07	1.2E-05	1.0E-05	8.9E-06	1.9E-06	3.4E-05
11 RES_	462790.66	3775069.01	462790.66, 3775069.	1.64288	0.00072	2.22576	1.64768	0.0392417	3.85E-07	5.30E-05	5.17E-06	3.93E-02	1.4E-05	4.1E-05	3.2E-05	2.8E-05	1.3E-05	5.3E-07	1.3E-05	1.1E-05	9.3E-06	2.0E-06	3.5E-05
12 RES_	462840.66	3775069.01	462840.66, 3775069.	1.70974	0.00071	2.24326	1.72495	0.0408388	3.80E-07	5.34E-05	5.41E-06	4.09E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	5.6E-07	1.3E-05	1.1E-05	9.6E-06	2.1E-06	3.7E-05
13 RES_	462890.66	3775069.01	462890.66, 3775069.	1.76866	0.00069	2.25024	1.79672	0.0422461	3.69E-07	5.36E-05	5.64E-06	4.23E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	5.8E-07	1.4E-05	1.2E-05	1.0E-05	2.1E-06	3.8E-05
14 RES_	462940.66	3775069.01	462940.66, 3775069.	1.82002	0.00065	2.25103	1.86322	0.0434729	3.48E-07	5.36E-05	5.84E-06	4.35E-02	1.5E-05	4.6E-05	3.6E-05	3.1E-05	1.4E-05	5.9E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
15 RES_	462990.66	3775069.01	462990.66, 3775069.	1.85496	0.00062	2.23633	1.91503	0.0443075	3.32E-07	5.33E-05	6.01E-06	4.44E-02	1.5E-05	4.6E-05	3.7E-05	3.2E-05	1.4E-05	6.0E-07	1.5E-05	1.2E-05	1.0E-05	2.2E-06	4.0E-05
16 RES_	463040.66	3775069.01	463040.66, 3775069.	1.87438	0.00059	2.21029	1.95198	0.0447713	3.16E-07	5.26E-05	6.12E-06	4.48E-02	1.6E-05	4.7E-05	3.7E-05	3.2E-05	1.4E-05	6.1E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.0E-05
17 RES_	463090.66	3775069.01	463090.66, 3775069.	1.86905	0.00055	2.1624	1.96305	0.044644	2.94E-07	5.15E-05	6.16E-06	4.47E-02	1.5E-05	4.7E-05	3.7E-05	3.2E-05	1.4E-05	6.1E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.0E-05
18 RES_	463140.66	3775069.01	463140.66, 3775069.	1.86217	0.00053	2.12118	1.97096	0.0444797	2.84E-07	5.05E-05	6.18E-06	4.45E-02	1.5E-05	4.7E-05	3.7E-05	3.2E-05	1.4E-05	6.1E-07	1.5E-05	1.2E-05	1.0E-05	2.3E-06	4.0E-05
19 RES_	463190.66	3775069.01	463190.66, 3775069.	1.83773	0.0005	2.06466	1.95775	0.0438959	2.68E-07	4.92E-05	6.14E-06	4.40E-02	1.5E-05	4.6E-05	3.6E-05	3.1E-05	1.4E-05	6.0E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	4.0E-05
20 RES_	463240.66	3775069.01	463240.66, 3775069.	1.80633	0.00048	2.00355	1.93395	0.0431459	2.57E-07	4.77E-05	6.07E-06	4.32E-02	1.5E-05	4.5E-05	3.6E-05	3.1E-05	1.4E-05	5.9E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
21 RES_	463290.66	3775069.01	463290.66, 3775069.	1.76164	0.00046	1.92895	1.89256	0.0420784	2.46E-07	4.59E-05	5.94E-06	4.21E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	5.7E-07	1.4E-05	1.1E-05	9.9E-06	2.1E-06	3.8E-05
22 RES_	463340.66	3775069.01	463340.66, 3775069.	1.71733	0.00044	1.85558	1.84883	0.04102	2.35E-07	4.42E-05	5.80E-06	4.11E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	5.6E-07	1.3E-05	1.1E-05	9.7E-06	2.1E-06	3.7E-05
23 RES_	463390.66	3775069.01	463390.66, 3775069.	1.66855	0.00043	1.77784	1.79809	0.0398549	2.30E-07	4.23E-05	5.64E-06	3.99E-02	1.4E-05	4.2E-05	3.3E-05	2.9E-05	1.3E-05	5.4E-07	1.3E-05	1.1E-05	9.4E-06	2.0E-06	3.6E-05
24 RES_	463440.66	3775069.01	463440.66, 3775069.	1.61461	0.00041	1.69567	1.74025	0.0385665	2.19E-07	4.04E-05	5.46E-06	3.86E-02	1.3E-05	4.0E-05	3.2E-05	2.8E-05	1.2E-05	5.3E-07	1.3E-05	1.1E-05	9.1E-06	2.0E-06	3.5E-05
25 RES_	463490.66	3775069.01	463490.66, 3775069.	1.55966	0.0004	1.61438	1.68051	0.0372539	2.14E-07	3.84E-05	5.27E-06	3.73E-02	1.3E-05	3.9E-05	3.1E-05	2.7E-05	1.2E-05	5.1E-07	1.2E-05	1.0E-05	8.8E-06	1.9E-06	3.4E-05
26 RES_	463540.66	3775069.01	463540.66, 3775069.	1.50171	0.00038	1.53269	1.61704	0.0358698	2.03E-07	3.65E-05	5.07E-06	3.59E-02	1.2E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	4.9E-07	1.2E-05	9.8E-06	8.5E-06	1.8E-06	3.2E-05
27 RES_	463590.66	3775069.01	463590.66, 3775069.	1.44184	0.00037	1.45229	1.55122	0.0344397	1.98E-07	3.46E-05	4.87E-06	3.45E-02	1.2E-05	3.6E-05	2.8E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	9.4E-06	8.1E-06	1.7E-06	3.1E-05
28 RES_	463640.66	3775069.01	463640.66, 3775069.	1.38776	0.00035	1.38089	1.49164	0.033148	1.87E-07	3.29E-05	4.68E-06	3.32E-02	1.1E-05	3.5E-05	2.7E-05	2.4E-05	1.1E-05	4.5E-07	1.1E-05	9.0E-06	7.8E-06	1.7E-06	3.0E-05
29 RES_	463690.66	3775069.01	463690.66, 3775069.	1.32997	0.00033	1.30896	1.42775	0.0317676	1.77E-07	3.12E-05	4.48E-06	3.18E-02	1.1E-05	3.3E-05	2.6E-05	2.3E-05	1.0E-05	4.3E-07	1.0E-05	8.7E-06	7.5E-06	1.6E-06	2.9E-05
30 RES_	463740.66	3775069.01	463740.66, 3775069.	1.2721	0.00032	1.23978	1.36361	0.0303853	1.71E-07	2.95E-05	4.28E-06	3.04E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	4.1E-07	1.0E-05	8.3E-06	7.2E-06	1.5E-06	2.7E-05
31 RES_	463790.66	3775069.01	463790.66, 3775069.	1.21631	0.0003	1.17504	1.30167	0.0290527	1.61E-07	2.80E-05	4.08E-06	2.91E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	4.0E-07	9.6E-06	7.9E-06	6.9E-06	1.5E-06	2.6E-05
32 RES_	463840.66	3775069.01	463840.66, 3775069.	1.16465	0.00029	1.11624	1.24422	0.0278188	1.55E-07	2.66E-05	3.90E-06	2.78E-02	9.6E-06	2.9E-05	2.3E-05	2.0E-05	8.9E-06	3.8E-07	9.1E-06	7.6E-06	6.6E-06	1.4E-06	2.5E-05
33 RES_	463890.66	3775069.01	463890.66, 3775069.	1.11199	0.00027	1.0584	1.18569	0.0265609	1.44E-07	2.52E-05	3.72E-06	2.66E-02	9.2E-06	2.8E-05	2.2E-05	1.9E-05	8.5E-06	3.6E-07	8.7E-06	7.2E-06	6.3E-06	1.3E-06	2.4E-05
34 RES_	463940.66	3775069.01	463940.66, 3775069.	1.06165	0.00026	1.00431	1.12979	0.0253585	1.39E-07	2.39E-05	3.54E-06	2.54E-02	8.8E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	3.5E-07	8.3E-06	6.9E-06	6.0E-06	1.3E-06	2.3E-05
35 RES_	463990.66	3775069.01	463990.66, 3775069.	1.01279	0.00025	0.95302	1.07562	0.0241914	1.34E-07	2.27E-05	3.37E-06	2.42E-02	8.4E-06	2.5E-05	2.0E-05	1.7E-05	7.8E-06	3.3E-07	8.0E-06	6.6E-06	5.7E-06	1.2E-06	2.2E-05
36 RES_	464040.66	3775069.01	464040.66, 3775069.	0.96539	0.00023	0.90431	1.02319	0.0230592	1.23E-07	2.15E-05	3.21E-06	2.31E-02	8.0E-06	2.4E-05	1.9E-05	1.6E-05	7.4E-06	3.1E-07	7.6E-06	6.3E-06	5.4E-06	1.2E-06	2.1E-05
37 RES_	464090.66	3775069.01	464090.66, 3775069.	0.92029	0.00022	0.85874	0.97343	0.021982	1.18E-07	2.04E-05	3.05E-06	2.20E-02	7.6E-06	2.3E-05	1.8E-05	1.6E-05	7.1E-06	3.0E-07	7.2E-06	6.0E-06	5.2E-06	1.1E-06	2.0E-05
38 RES_	464140.66	3775069.01	464140.66, 3775069.	0.87604	0.00021	0.81487	0.92477	0.020925	1.12E-07	1.94E-05	2.90E-06	2.09E-02	7.3E-06	2.2E-05	1.7E-05	1.5E-05	6.7E-06	2.8E-07	6.9E-06	5.7E-06	4.9E-06	1.1E-06	1.9E-05
39 RES_	464190.66	3775069.01	464190.66, 3775069.	0.83725	0.0002	0.77656	0.88216	0.0199985	1.07E-07	1.85E-05	2.77E-06	2.00E-02	6.9E-06	2.1E-05	1.7E-05	1.4E-05	6.4E-06	2.7E-07	6.6E-06	5.5E-06	4.7E-06	1.0E-06	1.8E-05
40 RES_	464240.66	3775069.01	464240.66, 3775069.	0.79892	0.00019	0.73937	0.84024	0.019083	1.02E-07	1.76E-05	2.64E-06	1.91E-02	6.6E-06	2.0E-05	1.6E-05	1.4E-05	6.1E-06	2.6E-07	6.3E-06	5.2E-06	4.5E-06	9.7E-07	1.7E-05
41 RES_	462290.66	3775119.01	462290.66, 3775119.	0.99921	0.00036	1.80094	0.97902	0.0238671	1.93E-07	4.29E-05	3.07E-06	2.39E-02	8.3E-06	2.5E-05	2.0E-05	1.7E-05	7.7E-06	3.3E-07	7.9E-06	6.5E-06	5.6E-06	1.2E-06	2.2E-05
42 RES_	462340.66	3775119.01	462340.66, 3775119.	1.05881	0.00041	1.89187	1.03767	0.0252907	2.19E-07	4.50E-05	3.25E-06	2.53E-02	8.8E-06	2.6E-05	2.1E-05	1.8E-05	8.1E-06	3.4E-07	8.3E-06	6.9E-06	6.0E-06	1.3E-06	2.3E-05
43 RES_	462390.66	3775119.01	462390.66, 3775119.	1.12246	0.00047	1.97839	1.10052	0.026811	2.51E-07	4.71E-05	3.45E-06	2.69E-02	9.3E-06	2.8E-05	2.2E-05	1.9E-05	8.6E-06	3.7E-07	8.8E-06	7.3E-06	6.3E-06	1.4E-06	2.4E-05
44 RES_	462440.66	3775119.01	462440.66, 3775119.	1.19071	0.00053	2.0612	1.16821	0.0284412	2.84E-07	4.91E-05	3.66E-06	2.85E-02	9.9E-06	3.0E-05	2.4E-05	2.0E-05	9.2E-06	3.9E-07	9.4E-06	7.8E-06	6.7E-06	1.4E-06	2.6E-05
45 RES_	462490.66	3775119.01	462490.66, 3775119.	1.26305	0.00059	2.13821	1.24037	0.0301691	3.16E-07	5.09E-05	3.89E-06	3.02E-02	1.0E-05	3.2E-05	2.5E-05	2.2E-05	9.7E-06	4.1E-07	9.9E-06	8.2E-06	7.1E-06	1.5E-06	2.7E-05
46 RES_	462540.66	3775119.01	462540.66, 3775119.	1.34045	0.00065	2.21186	1.31811	0.0320179	3.48E-07	5.27E-05	4.13E-06	3.21E-02	1.1E-05	3.4E-05	2.6E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.7E-06	7.6E-06	1.6E-06	2.9E-05
47 RES_	462590.66	3775119.01	462590.66, 3775119.	1.42177	0.00071	2.27933	1.40059	0.0339603	3.80E-07	5.43E-05	4.39E-06	3.40E-02	1.2E-05	3.6E-05	2.8E-05	2.4E-05	1.1E-05	4.6E-07	1.1E-05	9.3E-06	8.0E-06	1.7E-06	3.1E-05
48 RES_	462640.66	3775119.01	462640.66, 3775119.	1.50824	0.00076	2.34409	1.48926	0.0360257	4.07E-07	5.58E-05	4.67E-06	3.61E-02	1.2E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	4.9E-07	1.2E-05	9.8E-06	8.5E-06	1.8E-06	3.3E-05
49 RES_	462690.66	3775119.01	462690.66, 3775119.	1.59514	0.0008	2.39675	1.58001	0.0381014	4.28E-07	5.71E-05	4.96E-06	3.82E-02	1.3E-05	4.0E-05	3.2E-05	2.7E-05	1.2E-05	5.2E-07	1.3E-05	1.0E-05	9.0E-06	1.9E-06	3.4E-05
50 RES_	462740.66	3775119.01	462740.66, 3775119.	1.68114	0.00083	2.43759	1.67194	0.0401556	4.44E-07	5.80E-05	5.24E-06	4.02E-02	1.4E-05	4.2E-05	3.3E-05	2.9E-05	1.3E-05	5.5E-07	1.3E-05	1.1E-05	9.5E-06	2.0E-06	3.6E-05
51 RES_	462790.66	3775119.01	462790.66, 3775119.	1.76657	0.00083	2.4706	1.76572	0.0421962	4.44E-07	5.88E-05	5.54E-06	4.23E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	5.7E-07	1.4E-05	1.2E-05	1.0E-05	2.1E-06	3.8E-05
52 RES_	462840.66	3775119.01	462840.66, 3775119.	1.84778	0.00082	2.49292	1.85819	0.044136	4.39E-07	5.94E-05	5.83E-06	4.42E-02	1.5E-05	4.6E-05	3.6E-05	3.2E-05	1.4E-05	6.0E-07	1.5E-05	1.2E-05	1.0E-05	2.2E-06	4.0E-05
53 RES_	462890.66	3775119.01	462890.66, 3775119.	1.92066	0.00079	2.50253	1.94555	0.0458768	4.23E-07	5.96E-05	6.10E-06	4.59E-02	1.6E-05	4.8E-05	3.8E-05	3.3E-05	1.5E-05	6.2E-07	1.5E-05	1.3E-05	1.1E-05	2.3E-06	4.1E-05
54 RES_	462940.66	3775119.01	462940.66, 3775119.	1.98228	0.00076	2.50018	2.0248	0.0473486	4.07E-07	5.95E-05	6.35E-06	4.74E-02	1.6E-05	5.0E-05	3.9E-05	3.4E-05	1.5E-05	6.4E-07	1.6E-05	1.3E-05	1.1E-05	2.4E-06	4.3E-05
55 RES_	462990.66	3775119.01	462990.66, 3775119.	2.0296	0.00072	2.48624	2.09239	0.0484789	3.85E-07	5.92E-05	6.56E-06	4.85E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.6E-07	1.6E-05	1.3E-05	1.1E-05	2.5E-06	4.4E-05
56 RES_	463040.66	3775119.01	463040.66, 3775119.	2.059	0.00067	2.45936	2.14355	0.0491812	3.59E-07	5.86E-05	6.72E-06	4.92E-02	1.7E-05	5.1E-05	4.1E-05	3.5E-05	1.6E-05	6.7E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.4E-05
57 RES_	463090.66	3775119.01	463090.66, 3775119.	2.06077	0.00063	2.40903	2.16645	0.0492234	3.37E-07	5.74E-05	6.80E-06	4.93E-02	1.7E-05	5.2E-05	4.1E-05	3.5E-05	1.6E-05	6.7E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.4E-05
58 RES_	463140.66	3775119.01	463140.66, 3775119.	2.05608	0.0006	2.36205	2.18116	0.0491114	3.21E-07	5.62E-05	6.84E-06	4.92E-02	1.7E-05	5.1E-05	4.1E-05	3.5E-05	1.6E-05	6.7E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.4E-05
59 RES_	463190.66	3775119.01	463190.66, 3775119.	2.02799	0.00057	2.29471	2.16803	0.0484405	3.05E-07	5.46E-05	6.80E-06	4.85E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.6E-07	1.6E-05	1.3E-05	1.1E-05	2.5E-06	4.4E-05
60 RES_	463240.66	3775119.01	463240.66, 3775119.	1.99564	0.00054	2.22734	2.14641	0.0476677	2.89E-07	5.30E-05	6.73E-06	4.77E-02	1.7E-05	5.0E-05	3.9E-05	3.4E-05	1.5E-05	6.5E-07	1.6E-05	1.3E-05	1.1E-05	2.4E-06	4.3E-05
61 RES_	463290.66	3775119.01	463290.66, 3775119.	1.94793	0.00052	2.14435	2.10391	0.0465281	2.78E-07	5.11E-05	6.60E-06	4.66E-02	1.6E-05	4.9E-05	3.8E-05	3.3E-05	1.5E-05	6.3E-07	1.5E-05	1.3E-05	1.1E-05	2.4E-06	4.2E-05
62 RES_	463340.66	3775119.01	463340.66, 3775119.	1.889	0.0005	2.04967	2.04528	0.0451205	2.68E-07	4.88E-05	6.42E-06	4.52E-02	1.6E-05	4.7E-05	3.7E-05	3.2E-05	1.5E-05	6.1E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.1E-05
63 RES_	463390.66	3775119.01	463390.66, 3775119.	1.83191	0.00048	1.95782	1.9858	0.0437569	2.57E-07	4.66E-05	6.23E-06	4.38E-02	1.5E-05	4.6E-05	3.6E-05	3.1E-05	1.4E-05	6.0E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
64 RES_	463440.66	3775119.01	463440.66, 3775119.	1.77091	0.00046	1.86304	1.9201	0.0422999	2.46E-07	4.44E-05	6.02E-06	4.24E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	5.8E-07	1.4E-05	1.2E-05	1.0E-05	2.1E-06	3.8E-05
65 RES_	463490.66	3775119.01	463490.66, 3775119.	1.7044	0.00044	1.76495	1.84717	0.0407112	2.35E-07	4.20E-05	5.79E-06	4.08E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	5.5E-07	1.3E-05	1.1E-05	9.6E-06	2.1E-06	3.7E-05
66 RES_	463540.66	3775119.01	463540.66, 3775119.	1.6381	0.00042	1.67058	1.77394	0.0391276	2.25E-07	3.98E-05	5.56E-06	3.92E-02	1.4E-05	4.1E-05	3.2E-05	2.8E-05	1.3E-05	5.3E-07	1.3E-05	1.1E-05	9.2E-06	2.0E-06	3.5E-05
67 RES_	463590.66	3775119.01	463590.66, 3775119.	1.57179	0.00041	1.58024	1.70038	0.0375437	2.19E-07	3.76E-05	5.33E-06	3.76E-02	1.3E-05	3.9E-05	3.1E-05	2.7E-05	1.2E-05	5.1E-07	1.2E-05	1.0E-05	8.9E-06	1.9E-06	3.4E-05
68 RES_	463640.66	3775119.01	463640.66, 3775119.	1.50513	0.00039	1.49365	1.62619	0.0359514	2.09E-07	3.56E-05	5.10E-06	3.60E-02	1.2E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	4.9E-07	1.2E-05	9.8E-06	8.5E-06	1.8E-06	3.2E-05
69 RES_	463690.66	3775119.01	463690.66, 3775119.	1.43619	0.00037	1.40874	1.5492	0.0343048	1.98E-07	3.35E-05	4.86E-06	3.43E-02	1.2E-05	3.6E-05	2.8E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	9.4E-06	8.1E-06	1.7E-06	3.1E-05
70 RES_	463740.66	3775119.01	463740.66, 3775119.	1.3734	0.00035	1.3331	1.4789	0.032805	1.87E-07	3.17E-05	4.64E-06	3.28E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.1E-05	4.5E-07	1.1E-05	8.9E-06	7.7E-06	1.7E-06	3.0E-05
71 RES_	463790.66	3775119.01	463790.66, 3775119.	1.30469	0.00033	1.25496	1.40193	0.0311637	1.77E-07	2.99E-05	4.40E-06	3.12E-02	1.1E-05	3.3E-05	2.6E-05	2.2E-05	1.0E-05	4.2E-07	1.0E-05	8.5E-06	7.4E-06	1.6E-06	2.8E-05
72 RES_	463840.66	3775119.01	463840.66, 3775119.	1.24643	0.00031	1.18903	1.33655	0.0297722	1.66E-07	2.83E-05	4.19E-06	2.98E-02	1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	4.1E-07	9.8E-06	8.1E-06	7.0E-06	1.5E-06	2.7E-05
73 RES_	463890.66	3775119.01	463890.66, 3775119.	1.18593	0.0003	1.12333	1.26879	0.0283271	1.61E-07	2.67E-05	3.98E-06	2.84E-02	9.8E-06	3.0E-05	2.3E-05	2.0E-05	9.1E-06	3.9E-07	9.3E-06	7.7E-06	6.7E-06	1.4E-06	2.6E-05
74 RES_	463940.66	3775119.01	463940.66, 3775119.	1.12817	0.00028	1.06207	1.2042	0.0269474	1.50E-07	2.53E-05	3.78E-06	2.70E-02	9.3E-06	2.8E-05	2.2E-05	1.9E-05	8.7E-06	3.7E-07	8.9E-06	7.3E-06	6.4E-06	1.4E-06	2.4E-05
75 RES_	463990.66	3775119.01	463990.66, 3775119.	1.07314	0.00027	1.00495	1.14279	0.025633	1.44E-07	2.39E-05	3.58E-06	2.57E-02	8.9E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	3.5E-07	8.4E-06	7.0E-06	6.0E-06	1.3E-06	2.3E-05
76 RES_	464040.66	3775119.01	464040.66, 3775119.	1.02031	0.00025	0.95126	1.08402	0.0243711	1.34E-07	2.27E-05	3.40E-06	2.44E-02	8.4E-06	2.6E-05	2.0E-05	1.7E-05	7.8E-06	3.3E-07	8.0E-06	6.6E-06	5.8E-06	1.2E-06	2.2E-05
77 RES_	464090.66	3775119.01	464090.66, 3775119.	0.9705	0.00024	0.90145	1.02877	0.0231813	1.28E-07	2.15E-05	3.23E-06	2.32E-02	8.0E-06	2.4E-05	1.9E-05	1.7E-05	7.5E-06	3.2E-07	7.6E-06	6.3E-06	5.5E-06	1.2E-06	2.1E-05
78 RES_	464140.66	3775119.01	464140.66, 3775119.	0.92127	0.00023	0.85323	0.97439	0.0220054	1.23E-07	2.03E-05	3.06E-06	2.20E-02	7.6E-06	2.3E-05	1.8E-05	1.6E-05	7.1E-06	3.0E-07	7.2E-06	6.0E-06	5.2E-06	1.1E-06	2.0E-05
79 RES_	464190.66	3775119.01	464190.66, 3775119.	0.87849	0.00022	0.81144	0.92721	0.0209836	1.18E-07	1.93E-05	2.91E-06	2.10E-02	7.3E-06	2.2E-05	1.7E-05	1.5E-05	6.7E-06	2.9E-07	6.9E-06	5.7E-06	5.0E-06	1.1E-06	1.9E-05
80 RES_	464240.66	3775119.01	464240.66, 3775119.	0.83626	0.00021	0.77092	0.88085	0.0199749	1.12E-07	1.84E-05	2.76E-06	2.00E-02	6.9E-06	2.1E-05	1.7E-05	1.4E-05	6.4E-06	2.7E-07	6.6E-06	5.4E-06	4.7E-06	1.0E-06	1.8E-05
81 RES_	462290.66	3775169.01	462290.66, 3775169.	1.03026	0.00034	1.95377	1.00768	0.0246087	1.82E-07	4.65E-05	3.16E-06	2.47E-02	8.5E-06	2.6E-05	2.0E-05	1.8E-05	7.9E-06	3.4E-07	8.1E-06	6.7E-06	5.8E-06	1.2E-06	2.2E-05
82 RES_	462340.66	3775169.01	462340.66, 3775169.	1.09443	0.0004	2.061	1.07053	0.0261415	2.14E-07	4.91E-05	3.36E-06	2.62E-02	9.1E-06	2.7E-05	2.2E-05	1.9E-05	8.4E-06	3.6E-07	8.6E-06	7.1E-06	6.2E-06	1.3E-06	2.4E-05
83 RES_	462390.66	3775169.01	462390.66, 3775169.	1.1631	0.00047	2.1617	1.138	0.0277817	2.51E-07	5.15E-05	3.57E-06	2.78E-02	9.6E-06	2.9E-05	2.3E-05	2.0E-05	8.9E-06	3.8E-07	9.1E-06	7.6E-06	6.6E-06	1.4E-06	2.5E-05
84 RES_	462440.66	3775169.01	462440.66, 3775169.	1.23914	0.00054	2.2639	1.21287	0.029598	2.89E-07	5.39E-05	3.80E-06	2.97E-02	1.0E-05	3.1E-05	2.4E-05	2.1E-05	9.5E-06	4.0E-07	9.7E-06	8.1E-06	7.0E-06	1.5E-06	2.7E-05
85 RES_	462490.66	3775169.01	462490.66, 3775169.	1.31716	0.00061	2.3491	1.29027	0.0314616	3.26E-07	5.59E-05	4.05E-06	3.15E-02	1.1E-05	3.3E-05	2.6E-05	2.3E-05	1.0E-05	4.3E-07	1.0E-05	8.6E-06	7.4E-06	1.6E-06	2.8E-05
86 RES_	462540.66	3775169.01	462540.66, 3775169.	1.40562	0.00068	2.44288	1.37828	0.0335746	3.64E-07	5.82E-05	4.32E-06	3.36E-02	1.2E-05	3.5E-05	2.8E-05	2.4E-05	1.1E-05	4.6E-07	1.1E-05	9.2E-06	7.9E-06	1.7E-06	3.0E-05
87 RES_	462590.66	3775169.01	462590.66, 3775169.	1.49682	0.00075	2.52189	1.46997	0.035753	4.01E-07	6.01E-05	4.61E-06	3.58E-02	1.2E-05	3.7E-05	3.0E-05	2.6E-05	1.2E-05	4.9E-07	1.2E-05	9.8E-06	8.4E-06	1.8E-06	3.2E-05
88 RES_	462640.66	3775169.01	462640.66, 3775169.	1.59444	0.00082	2.5973	1.56914	0.0380847	4.39E-07	6.18E-05	4.92E-06	3.82E-02	1.3E-05	4.0E-05	3.1E-05	2.7E-05	1.2E-05	5.2E-07	1.3E-05	1.0E-05	9.0E-06	1.9E-06	3.4E-05
89 RES_	462690.66	3775169.01	462690.66, 3775169.	1.69197	0.00088	2.65466	1.67008	0.0404143	4.71E-07	6.32E-05	5.24E-06	4.05E-02	1.4E-05	4.2E-05	3.3E-05	2.9E-05	1.3E-05	5.5E-07	1.3E-05	1.1E-05	9.5E-06	2.1E-06	3.6E-05
90 RES_	462740.66	3775169.01	462740.66, 3775169.	1.79661	0.00093	2.71322	1.78005	0.0429137	4.98E-07	6.46E-05	5.58E-06	4.30E-02	1.5E-05	4.5E-05	3.5E-05	3.1E-05	1.4E-05	5.8E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
91 RES_	462790.66	3775169.01	462790.66, 3775169.	1.89633	0.00095	2.75034	1.88823	0.0452956	5.08E-07	6.55E-05	5.92E-06	4.54E-02	1.6E-05	4.7E-05	3.7E-05	3.2E-05	1.5E-05	6.2E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.1E-05
92 RES_	462840.66	3775169.01	462840.66, 3775169.	1.99695	0.00095	2.783	2.00067	0.047699	5.08E-07	6.63E-05	6.28E-06	4.78E-02	1.7E-05	5.0E-05	3.9E-05	3.4E-05	1.5E-05	6.5E-07	1.6E-05	1.3E-05	1.1E-05	2.4E-06	4.3E-05
93 RES_	462890.66	3775169.01	462890.66, 3775169.	2.08998	0.00092	2.8009	2.10967	0.0499211	4.92E-07	6.67E-05	6.62E-06	5.00E-02	1.7E-05	5.2E-05	4.1E-05	3.6E-05	1.6E-05	6.8E-07	1.6E-05	1.4E-05	1.2E-05	2.5E-06	4.5E-05
94 RES_	462940.66	3775169.01	462940.66, 3775169.	2.16471	0.00088	2.79421	2.20482	0.0517061	4.71E-07	6.65E-05	6.92E-06	5.18E-02	1.8E-05	5.4E-05	4.3E-05	3.7E-05	1.7E-05	7.0E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.7E-05
95 RES_	462990.66	3775169.01	462990.66, 3775169.	2.23357	0.00084	2.7893	2.29796	0.0533509	4.49E-07	6.64E-05	7.21E-06	5.34E-02	1.8E-05	5.6E-05	4.4E-05	3.8E-05	1.7E-05	7.3E-07	1.8E-05	1.5E-05	1.3E-05	2.7E-06	4.8E-05
96 RES_	463040.66	3775169.01	463040.66, 3775169.	2.27547	0.00079	2.76006	2.36696	0.0543517	4.23E-07	6.57E-05	7.42E-06	5.44E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.7E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
97 RES_	463090.66	3775169.01	463090.66, 3775169.	2.28526	0.00073	2.70448	2.40406	0.0545856	3.91E-07	6.44E-05	7.54E-06	5.47E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.8E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
98 RES_	463140.66	3775169.01	463140.66, 3775169.	2.28529	0.00069	2.65201	2.42983	0.0545863	3.69E-07	6.31E-05	7.62E-06	5.47E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.8E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
99 RES_	463190.66	3775169.01	463190.66, 3775169.	2.25192	0.00065	2.56978	2.41662	0.0537892	3.48E-07	6.12E-05	7.58E-06	5.39E-02	1.9E-05	5.6E-05	4.4E-05	3.8E-05	1.7E-05	7.3E-07	1.8E-05	1.5E-05	1.3E-05	2.7E-06	4.9E-05
100 RES_	463240.66	3775169.01	463240.66, 3775169.	2.22279	0.00062	2.49982	2.40311	0.0530934	3.32E-07	5.95E-05	7.54E-06	5.32E-02	1.8E-05	5.6E-05	4.4E-05	3.8E-05	1.7E-05	7.2E-07	1.7E-05	1.4E-05	1.3E-05	2.7E-06	4.8E-05
101 RES_	463290.66	3775169.01	463290.66, 3775169.	2.16818	0.00059	2.40276	2.35623	0.051789	3.16E-07	5.72E-05	7.39E-06	5.19E-02	1.8E-05	5.4E-05	4.3E-05	3.7E-05	1.7E-05	7.1E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.7E-05
102 RES_	463340.66	3775169.01	463340.66, 3775169.	2.10525	0.00056	2.29714	2.29497	0.0502859	3.00E-07	5.47E-05	7.20E-06	5.03E-02	1.7E-05	5.3E-05	4.2E-05	3.6E-05	1.6E-05	6.8E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.5E-05
103 RES_	463390.66	3775169.01	463390.66, 3775169.	2.03474	0.00054	2.18374	2.22124	0.0486017	2.89E-07	5.20E-05	6.97E-06	4.87E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.6E-07	1.6E-05	1.3E-05	1.1E-05	2.5E-06	4.4E-05
104 RES_	463440.66	3775169.01	463440.66, 3775169.	1.95215	0.00052	2.05916	2.13124	0.0466289	2.78E-07	4.90E-05	6.69E-06	4.67E-02	1.6E-05	4.9E-05	3.9E-05	3.3E-05	1.5E-05	6.3E-07	1.5E-05	1.3E-05	1.1E-05	2.4E-06	4.2E-05
105 RES_	463490.66	3775169.01	463490.66, 3775169.	1.87198	0.0005	1.94065	2.04247	0.044714	2.68E-07	4.62E-05	6.41E-06	4.48E-02	1.5E-05	4.7E-05	3.7E-05	3.2E-05	1.4E-05	6.1E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.0E-05
106 RES_	463540.66	3775169.01	463540.66, 3775169.	1.79867	0.00048	1.83377	1.96071	0.0429629	2.57E-07	4.37E-05	6.15E-06	4.30E-02	1.5E-05	4.5E-05	3.6E-05	3.1E-05	1.4E-05	5.8E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
107 RES_	463590.66	3775169.01	463590.66, 3775169.	1.72151	0.00045	1.72804	1.87414	0.0411199	2.41E-07	4.11E-05	5.88E-06	4.12E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	5.6E-07	1.4E-05	1.1E-05	9.7E-06	2.1E-06	3.7E-05
108 RES_	463640.66	3775169.01	463640.66, 3775169.	1.6394	0.00043	1.62276	1.78167	0.0391586	2.30E-07	3.86E-05	5.59E-06	3.92E-02	1.4E-05	4.1E-05	3.2E-05	2.8E-05	1.3E-05	5.3E-07	1.3E-05	1.1E-05	9.2E-06	2.0E-06	3.5E-05
109 RES_	463690.66	3775169.01	463690.66, 3775169.	1.56269	0.00041	1.52753	1.69499	0.0373263	2.19E-07	3.64E-05	5.32E-06	3.74E-02	1.3E-05	3.9E-05	3.1E-05	2.7E-05	1.2E-05	5.1E-07	1.2E-05	1.0E-05	8.8E-06	1.9E-06	3.4E-05
110 RES_	463740.66	3775169.01	463740.66, 3775169.	1.48067	0.00038	1.43165	1.6022	0.0353672	2.03E-07	3.41E-05	5.03E-06	3.54E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	9.6E-06	8.3E-06	1.8E-06	3.2E-05
111 RES_	463790.66	3775169.01	463790.66, 3775169.	1.40415	0.00036	1.34467	1.51557	0.0335394	1.93E-07	3.20E-05	4.75E-06	3.36E-02	1.2E-05	3.5E-05	2.8E-05	2.4E-05	1.1E-05	4.6E-07	1.1E-05	9.1E-06	7.9E-06	1.7E-06	3.0E-05
112 RES_	463840.66	3775169.01	463840.66, 3775169.	1.33659	0.00034	1.26902	1.43901	0.0319257	1.82E-07	3.02E-05	4.51E-06	3.20E-02	1.1E-05	3.3E-05	2.6E-05	2.3E-05	1.0E-05	4.3E-07	1.0E-05	8.7E-06	7.5E-06	1.6E-06	2.9E-05
113 RES_	463890.66	3775169.01	463890.66, 3775169.	1.26706	0.00032	1.19434	1.36046	0.0302649	1.71E-07	2.84E-05	4.27E-06	3.03E-02	1.0E-05	3.2E-05	2.5E-05	2.2E-05	9.7E-06	4.1E-07	1.0E-05	8.3E-06	7.1E-06	1.5E-06	2.7E-05
114 RES_	463940.66	3775169.01	463940.66, 3775169.	1.2013	0.0003	1.12539	1.28633	0.0286942	1.61E-07	2.68E-05	4.03E-06	2.87E-02	9.9E-06	3.0E-05	2.4E-05	2.1E-05	9.2E-06	3.9E-07	9.4E-06	7.8E-06	6.8E-06	1.5E-06	2.6E-05
115 RES_	463990.66	3775169.01	463990.66, 3775169.	1.13818	0.00029	1.06081	1.21545	0.0271865	1.55E-07	2.53E-05	3.81E-06	2.72E-02	9.4E-06	2.8E-05	2.2E-05	1.9E-05	8.7E-06	3.7E-07	8.9E-06	7.4E-06	6.4E-06	1.4E-06	2.5E-05
116 RES_	464040.66	3775169.01	464040.66, 3775169.	1.0788	0.00027	1.00119	1.14901	0.0257682	1.44E-07	2.38E-05	3.60E-06	2.58E-02	8.9E-06	2.7E-05	2.1E-05	1.8E-05	8.3E-06	3.5E-07	8.5E-06	7.0E-06	6.1E-06	1.3E-06	2.3E-05
117 RES_	464090.66	3775169.01	464090.66, 3775169.	1.02324	0.00026	0.9463	1.08705	0.0244411	1.39E-07	2.25E-05	3.41E-06	2.45E-02	8.5E-06	2.6E-05	2.0E-05	1.7E-05	7.9E-06	3.3E-07	8.0E-06	6.7E-06	5.8E-06	1.2E-06	2.2E-05
118 RES_	464140.66	3775169.01	464140.66, 3775169.	0.9692	0.00024	0.89393	1.0271	0.0231503	1.28E-07	2.13E-05	3.22E-06	2.32E-02	8.0E-06	2.4E-05	1.9E-05	1.7E-05	7.4E-06	3.2E-07	7.6E-06	6.3E-06	5.5E-06	1.2E-06	2.1E-05
119 RES_	464190.66	3775169.01	464190.66, 3775169.	0.92194	0.00023	0.84832	0.97478	0.0220214	1.23E-07	2.02E-05	3.06E-06	2.20E-02	7.6E-06	2.3E-05	1.8E-05	1.6E-05	7.1E-06	3.0E-07	7.2E-06	6.0E-06	5.2E-06	1.1E-06	2.0E-05
120 RES_	464240.66	3775169.01	464240.66, 3775169.	0.87544	0.00022	0.80419	0.92354	0.0209107	1.18E-07	1.91E-05	2.90E-06	2.09E-02	7.2E-06	2.2E-05	1.7E-05	1.5E-05	6.7E-06	2.8E-07	6.9E-06	5.7E-06	4.9E-06	1.1E-06	1.9E-05
121 RES_	462290.66	3775219.01	462290.66, 3775219.	1.0606	0.00034	2.13049	1.03556	0.0253334	1.82E-07	5.07E-05	3.25E-06	2.54E-02	8.8E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	3.5E-07	8.3E-06	6.9E-06	6.0E-06	1.3E-06	2.3E-05
122 RES_	462340.66	3775219.01	462340.66, 3775219.	1.12902	0.00039	2.25625	1.10227	0.0269677	2.09E-07	5.37E-05	3.46E-06	2.70E-02	9.4E-06	2.8E-05	2.2E-05	1.9E-05	8.7E-06	3.7E-07	8.9E-06	7.4E-06	6.4E-06	1.4E-06	2.4E-05
123 RES_	462390.66	3775219.01	462390.66, 3775219.	1.20337	0.00046	2.37622	1.17492	0.0287436	2.46E-07	5.66E-05	3.69E-06	2.88E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	3.9E-07	9.5E-06	7.8E-06	6.8E-06	1.5E-06	2.6E-05
124 RES_	462440.66	3775219.01	462440.66, 3775219.	1.28602	0.00054	2.49695	1.25582	0.0307178	2.89E-07	5.95E-05	3.94E-06	3.08E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.9E-06	4.2E-07	1.0E-05	8.4E-06	7.3E-06	1.6E-06	2.8E-05
125 RES_	462490.66	3775219.01	462490.66, 3775219.	1.37144	0.00062	2.59634	1.33999	0.0327581	3.32E-07	6.18E-05	4.20E-06	3.28E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.1E-05	4.5E-07	1.1E-05	8.9E-06	7.7E-06	1.7E-06	3.0E-05
126 RES_	462540.66	3775219.01	462540.66, 3775219.	1.46888	0.00071	2.70601	1.43622	0.0350856	3.80E-07	6.44E-05	4.51E-06	3.52E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	9.6E-06	8.3E-06	1.8E-06	3.2E-05
127 RES_	462590.66	3775219.01	462590.66, 3775219.	1.57267	0.00079	2.80482	1.53952	0.0375647	4.23E-07	6.68E-05	4.83E-06	3.76E-02	1.3E-05	3.9E-05	3.1E-05	2.7E-05	1.2E-05	5.1E-07	1.2E-05	1.0E-05	8.9E-06	1.9E-06	3.4E-05
128 RES_	462640.66	3775219.01	462640.66, 3775219.	1.68394	0.00087	2.89666	1.65135	0.0402225	4.66E-07	6.90E-05	5.18E-06	4.03E-02	1.4E-05	4.2E-05	3.3E-05	2.9E-05	1.3E-05	5.5E-07	1.3E-05	1.1E-05	9.5E-06	2.0E-06	3.6E-05
129 RES_	462690.66	3775219.01	462690.66, 3775219.	1.79508	0.00095	2.96279	1.76509	0.0428772	5.08E-07	7.05E-05	5.54E-06	4.30E-02	1.5E-05	4.5E-05	3.5E-05	3.1E-05	1.4E-05	5.8E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
130 RES_	462740.66	3775219.01	462740.66, 3775219.	1.91666	0.00103	3.03361	1.89123	0.0457812	5.51E-07	7.22E-05	5.93E-06	4.59E-02	1.6E-05	4.8E-05	3.8E-05	3.3E-05	1.5E-05	6.2E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.1E-05
131 RES_	462790.66	3775219.01	462790.66, 3775219.	2.03505	0.00107	3.07983	2.0177	0.0486091	5.73E-07	7.33E-05	6.33E-06	4.87E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.6E-07	1.6E-05	1.3E-05	1.1E-05	2.5E-06	4.4E-05
132 RES_	462840.66	3775219.01	462840.66, 3775219.	2.1575	0.00109	3.12331	2.15218	0.0515339	5.83E-07	7.44E-05	6.75E-06	5.16E-02	1.8E-05	5.4E-05	4.3E-05	3.7E-05	1.7E-05	7.0E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.7E-05
133 RES_	462890.66	3775219.01	462890.66, 3775219.	2.2731	0.00107	3.1486	2.28505	0.0542951	5.73E-07	7.50E-05	7.17E-06	5.44E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.7E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
134 RES_	462940.66	3775219.01	462940.66, 3775219.	2.37015	0.00103	3.14547	2.40533	0.0566133	5.51E-07	7.49E-05	7.54E-06	5.67E-02	2.0E-05	5.9E-05	4.7E-05	4.1E-05	1.8E-05	7.7E-07	1.9E-05	1.5E-05	1.3E-05	2.9E-06	5.1E-05
135 RES_	462990.66	3775219.01	462990.66, 3775219.	2.46619	0.00099	3.15194	2.53021	0.0589073	5.30E-07	7.51E-05	7.94E-06	5.90E-02	2.0E-05	6.2E-05	4.9E-05	4.2E-05	1.9E-05	8.0E-07	1.9E-05	1.6E-05	1.4E-05	3.0E-06	5.3E-05
136 RES_	463040.66	3775219.01	463040.66, 3775219.	2.52771	0.00092	3.12362	2.62545	0.0603767	4.92E-07	7.44E-05	8.24E-06	6.05E-02	2.1E-05	6.3E-05	5.0E-05	4.3E-05	1.9E-05	8.2E-07	2.0E-05	1.6E-05	1.4E-05	3.1E-06	5.4E-05
137 RES_	463090.66	3775219.01	463090.66, 3775219.	2.54854	0.00086	3.06096	2.68172	0.0608743	4.60E-07	7.29E-05	8.41E-06	6.10E-02	2.1E-05	6.4E-05	5.0E-05	4.4E-05	2.0E-05	8.3E-07	2.0E-05	1.7E-05	1.4E-05	3.1E-06	5.5E-05
138 RES_	463140.66	3775219.01	463140.66, 3775219.	2.55536	0.00081	3.00158	2.72295	0.0610372	4.33E-07	7.15E-05	8.54E-06	6.11E-02	2.1E-05	6.4E-05	5.0E-05	4.4E-05	2.0E-05	8.3E-07	2.0E-05	1.7E-05	1.4E-05	3.1E-06	5.5E-05
139 RES_	463190.66	3775219.01	463190.66, 3775219.	2.52214	0.00075	2.90825	2.71781	0.0602437	4.01E-07	6.93E-05	8.53E-06	6.03E-02	2.1E-05	6.3E-05	5.0E-05	4.3E-05	1.9E-05	8.2E-07	2.0E-05	1.6E-05	1.4E-05	3.1E-06	5.4E-05
140 RES_	463240.66	3775219.01	463240.66, 3775219.	2.48517	0.00071	2.821	2.70239	0.0593606	3.80E-07	6.72E-05	8.48E-06	5.94E-02	2.1E-05	6.2E-05	4.9E-05	4.2E-05	1.9E-05	8.1E-07	2.0E-05	1.6E-05	1.4E-05	3.0E-06	5.4E-05
141 RES_	463290.66	3775219.01	463290.66, 3775219.	2.41975	0.00067	2.70409	2.64812	0.057798	3.59E-07	6.44E-05	8.31E-06	5.79E-02	2.0E-05	6.0E-05	4.8E-05	4.1E-05	1.9E-05	7.9E-07	1.9E-05	1.6E-05	1.4E-05	2.9E-06	5.2E-05

142	RES_	463340.66	3775219.01	463340.66, 3775219.	2.34458	0.00064	2.57696	2.57575	0.0560025	3.42E-07	6.14E-05	8.08E-06	5.61E-02	1.9E-05	5.9E-05	4.6E-05	4.0E-05	1.8E-05	7.6E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	5.1E-05
143	RES_	463390.66	3775219.01	463390.66, 3775219.	2.26052	0.00062	2.44018	2.48767	0.0539946	3.32E-07	5.81E-05	7.80E-06	5.41E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.7E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.7E-06	4.9E-05
144	RES_	463440.66	3775219.01	463440.66, 3775219.	2.16613	0.00059	2.29411	2.38407	0.0517401	3.16E-07	5.46E-05	7.48E-06	5.18E-02	1.8E-05	5.4E-05	4.3E-05	3.7E-05	1.7E-05	7.0E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.7E-05
145	RES_	463490.66	3775219.01	463490.66, 3775219.	2.06775	0.00056	2.14829	2.27382	0.0493902	3.00E-07	5.12E-05	7.13E-06	4.94E-02	1.7E-05	5.2E-05	4.1E-05	3.5E-05	1.6E-05	6.7E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.5E-05
146	RES_	463540.66	3775219.01	463540.66, 3775219.	1.98097	0.00053	2.02066	2.17581	0.0473173	2.84E-07	4.81E-05	6.83E-06	4.74E-02	1.6E-05	5.0E-05	3.9E-05	3.4E-05	1.5E-05	6.4E-07	1.6E-05	1.3E-05	1.1E-05	2.4E-06	4.3E-05
147	RES_	463590.66	3775219.01	463590.66, 3775219.	1.89412	0.00051	1.89934	2.07706	0.0452428	2.73E-07	4.52E-05	6.52E-06	4.53E-02	1.6E-05	4.7E-05	3.7E-05	3.2E-05	1.5E-05	6.2E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.1E-05
148	RES_	463640.66	3775219.01	463640.66, 3775219.	1.79516	0.00048	1.77297	1.96407	0.0428791	2.57E-07	4.22E-05	6.16E-06	4.29E-02	1.5E-05	4.5E-05	3.5E-05	3.1E-05	1.4E-05	5.8E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
149	RES_	463690.66	3775219.01	463690.66, 3775219.	1.69695	0.00045	1.65371	1.85167	0.0405332	2.41E-07	3.94E-05	5.81E-06	4.06E-02	1.4E-05	4.2E-05	3.4E-05	2.9E-05	1.3E-05	5.5E-07	1.3E-05	1.1E-05	9.6E-06	2.1E-06	3.7E-05
150	RES_	463740.66	3775219.01	463740.66, 3775219.	1.60626	0.00042	1.54701	1.7477	0.038367	2.25E-07	3.68E-05	5.48E-06	3.84E-02	1.3E-05	4.0E-05	3.2E-05	2.7E-05	1.2E-05	5.2E-07	1.3E-05	1.0E-05	9.1E-06	1.9E-06	3.5E-05
151	RES_	463790.66	3775219.01	463790.66, 3775219.	1.51532	0.0004	1.4448	1.64356	0.0361948	2.14E-07	3.44E-05	5.16E-06	3.62E-02	1.3E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	4.9E-07	1.2E-05	9.9E-06	8.5E-06	1.8E-06	3.3E-05
152	RES_	463840.66	3775219.01	463840.66, 3775219.	1.43198	0.00037	1.3535	1.54824	0.0342042	1.98E-07	3.22E-05	4.86E-06	3.42E-02	1.2E-05	3.6E-05	2.8E-05	2.4E-05	1.1E-05	4.7E-07	1.1E-05	9.3E-06	8.1E-06	1.7E-06	3.1E-05
153	RES_	463890.66	3775219.01	463890.66, 3775219.	1.35125	0.00035	1.26794	1.45623	0.0322759	1.87E-07	3.02E-05	4.57E-06	3.23E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.8E-06	7.6E-06	1.6E-06	2.9E-05
154	RES_	463940.66	3775219.01	463940.66, 3775219.	1.27609	0.00033	1.19013	1.37085	0.0304806	1.77E-07	2.83E-05	4.30E-06	3.05E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	4.1E-07	1.0E-05	8.3E-06	7.2E-06	1.5E-06	2.7E-05
155	RES_	463990.66	3775219.01	463990.66, 3775219.	1.20458	0.00031	1.11788	1.29	0.0287725	1.66E-07	2.66E-05	4.05E-06	2.88E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	3.9E-07	9.5E-06	7.8E-06	6.8E-06	1.5E-06	2.6E-05
156	RES_	464040.66	3775219.01	464040.66, 3775219.	1.13958	0.00029	1.05321	1.21679	0.0272199	1.55E-07	2.51E-05	3.82E-06	2.72E-02	9.4E-06	2.8E-05	2.2E-05	1.9E-05	8.8E-06	3.7E-07	9.0E-06	7.4E-06	6.4E-06	1.4E-06	2.5E-05
157	RES_	464090.66	3775219.01	464090.66, 3775219.	1.07948	0.00028	0.99431	1.14938	0.0257844	1.50E-07	2.37E-05	3.61E-06	2.58E-02	8.9E-06	2.7E-05	2.1E-05	1.8E-05	8.3E-06	3.5E-07	8.5E-06	7.0E-06	6.1E-06	1.3E-06	2.3E-05
158	RES_	464140.66	3775219.01	464140.66, 3775219.	1.02132	0.00026	0.9384	1.08451	0.0243952	1.39E-07	2.23E-05	3.40E-06	2.44E-02	8.5E-06	2.6E-05	2.0E-05	1.7E-05	7.8E-06	3.3E-07	8.0E-06	6.7E-06	5.8E-06	1.2E-06	2.2E-05
159	RES_	464190.66	3775219.01	464190.66, 3775219.	0.96822	0.00025	0.88786	1.02552	0.0231268	1.34E-07	2.11E-05	3.22E-06	2.32E-02	8.0E-06	2.4E-05	1.9E-05	1.7E-05	7.4E-06	3.1E-07	7.6E-06	6.3E-06	5.5E-06	1.2E-06	2.1E-05
160	RES_	464240.66	3775219.01	464240.66, 3775219.	0.91579	0.00024	0.83881	0.96762	0.0218745	1.28E-07	2.00E-05	3.04E-06	2.19E-02	7.6E-06	2.3E-05	1.8E-05	1.6E-05	7.0E-06	3.0E-07	7.2E-06	6.0E-06	5.2E-06	1.1E-06	2.0E-05
161	RES_	462290.66	3775269.01	462290.66, 3775269.	1.09118	0.00033	2.34395	1.06352	0.0260639	1.77E-07	5.58E-05	3.34E-06	2.61E-02	9.0E-06	2.7E-05	2.2E-05	1.9E-05	8.4E-06	3.6E-07	8.6E-06	7.1E-06	6.2E-06	1.3E-06	2.4E-05
162	RES_	462340.66	3775269.01	462340.66, 3775269.	1.16463	0.00038	2.49657	1.13479	0.0278183	2.03E-07	5.94E-05	3.56E-06	2.79E-02	9.7E-06	2.9E-05	2.3E-05	2.0E-05	9.0E-06	3.8E-07	9.2E-06	7.6E-06	6.6E-06	1.4E-06	2.5E-05
163	RES_	462390.66	3775269.01	462390.66, 3775269.	1.24498	0.00045	2.64127	1.21287	0.0297375	2.41E-07	6.29E-05	3.80E-06	2.98E-02	1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	4.1E-07	9.8E-06	8.1E-06	7.0E-06	1.5E-06	2.7E-05
164	RES_	462440.66	3775269.01	462440.66, 3775269.	1.33423	0.00053	2.78347	1.29973	0.0318693	2.84E-07	6.63E-05	4.08E-06	3.19E-02	1.1E-05	3.3E-05	2.6E-05	2.3E-05	1.0E-05	4.3E-07	1.0E-05	8.7E-06	7.5E-06	1.6E-06	2.9E-05
165	RES_	462490.66	3775269.01	462490.66, 3775269.	1.42747	0.00062	2.89939	1.39099	0.0340965	3.32E-07	6.90E-05	4.36E-06	3.42E-02	1.2E-05	3.6E-05	2.8E-05	2.4E-05	1.1E-05	4.6E-07	1.1E-05	9.3E-06	8.1E-06	1.7E-06	3.1E-05
166	RES_	462540.66	3775269.01	462540.66, 3775269.	1.53493	0.00072	3.02938	1.4963	0.0366632	3.85E-07	7.21E-05	4.69E-06	3.67E-02	1.3E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	5.0E-07	1.2E-05	1.0E-05	8.7E-06	1.9E-06	3.3E-05
167	RES_	462590.66	3775269.01	462590.66, 3775269.	1.65164	0.00082	3.1499	1.61136	0.039451	4.39E-07	7.50E-05	5.05E-06	3.95E-02	1.4E-05	4.1E-05	3.3E-05	2.8E-05	1.3E-05	5.4E-07	1.3E-05	1.1E-05	9.3E-06	2.0E-06	3.6E-05
168	RES_	462640.66	3775269.01	462640.66, 3775269.	1.77754	0.00092	3.26018	1.73656	0.0424582	4.92E-07	7.76E-05	5.45E-06	4.25E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	5.8E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.8E-05
169	RES_	462690.66	3775269.01	462690.66, 3775269.	1.909	0.00102	3.35029	1.86911	0.0455983	5.46E-07	7.98E-05	5.86E-06	4.57E-02	1.6E-05	4.8E-05	3.8E-05	3.3E-05	1.5E-05	6.2E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.1E-05
170	RES_	462740.66	3775269.01	462740.66, 3775269.	2.04877	0.00111	3.43154	2.01229	0.0489368	5.94E-07	8.17E-05	6.31E-06	4.90E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.7E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.4E-05
171	RES_	462790.66	3775269.01	462790.66, 3775269.	2.19296	0.0012	3.49723	2.16345	0.0523809	6.42E-07	8.33E-05	6.79E-06	5.25E-02	1.8E-05	5.5E-05	4.3E-05	3.7E-05	1.7E-05	7.1E-07	1.7E-05	1.4E-05	1.2E-05	2.7E-06	4.7E-05
172	RES_	462840.66	3775269.01	462840.66, 3775269.	2.33849	0.00124	3.54643	2.32084	0.055857	6.64E-07	8.44E-05	7.28E-06	5.59E-02	1.9E-05	5.8E-05	4.6E-05	4.0E-05	1.8E-05	7.6E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	5.0E-05
173	RES_	462890.66	3775269.01	462890.66, 3775269.	2.48213	0.00124	3.58083	2.48261	0.059288	6.64E-07	8.53E-05	7.79E-06	5.94E-02	2.1E-05	6.2E-05	4.9E-05	4.2E-05	1.9E-05	8.1E-07	2.0E-05	1.6E-05	1.4E-05	3.0E-06	5.4E-05
174	RES_	462940.66	3775269.01	462940.66, 3775269.	2.60839	0.00121	3.58302	2.63489	0.0623039	6.47E-07	8.53E-05	8.27E-06	6.24E-02	2.2E-05	6.5E-05	5.2E-05	4.5E-05	2.0E-05	8.5E-07	2.0E-05	1.7E-05	1.5E-05	3.2E-06	5.6E-05
175	RES_	462990.66	3775269.01	462990.66, 3775269.	2.73404	0.00117	3.59523	2.79446	0.0653051	6.26E-07	8.56E-05	8.77E-06	6.54E-02	2.3E-05	6.8E-05	5.4E-05	4.7E-05	2.1E-05	8.9E-07	2.1E-05	1.8E-05	1.5E-05	3.3E-06	5.9E-05
176	RES_	463040.66	3775269.01	463040.66, 3775269.	2.82205	0.0011	3.56822	2.92431	0.0674073	5.89E-07	8.50E-05	9.17E-06	6.75E-02	2.3E-05	7.1E-05	5.6E-05	4.8E-05	2.2E-05	9.2E-07	2.2E-05	1.8E-05	1.6E-05	3.4E-06	6.1E-05
177	RES_	463090.66	3775269.01	463090.66, 3775269.	2.86064	0.00101	3.49898	3.00904	0.0683291	5.40E-07	8.33E-05	9.44E-06	6.84E-02	2.4E-05	7.2E-05	5.6E-05	4.9E-05	2.2E-05	9.3E-07	2.2E-05	1.9E-05	1.6E-05	3.5E-06	6.2E-05
178	RES_	463140.66	3775269.01	463140.66, 3775269.	2.87592	0.00094	3.42867	3.07064	0.0686941	5.03E-07	8.16E-05	9.63E-06	6.88E-02	2.4E-05	7.2E-05	5.7E-05	4.9E-05	2.2E-05	9.4E-07	2.3E-05	1.9E-05	1.6E-05	3.5E-06	6.2E-05
179	RES_	463190.66	3775269.01	463190.66, 3775269.	2.85088	0.00088	3.33054	3.08577	0.068096	4.71E-07	7.93E-05	9.68E-06	6.82E-02	2.4E-05	7.1E-05	5.6E-05	4.9E-05	2.2E-05	9.3E-07	2.2E-05	1.9E-05	1.6E-05	3.5E-06	6.1E-05
180	RES_	463240.66	3775269.01	463240.66, 3775269.	2.80359	0.00082	3.2204	3.06886	0.0669664	4.39E-07	7.67E-05	9.63E-06	6.71E-02	2.3E-05	7.0E-05	5.5E-05	4.8E-05	2.2E-05	9.1E-07	2.2E-05	1.8E-05	1.6E-05	3.4E-06	6.0E-05
181	RES_	463290.66	3775269.01	463290.66, 3775269.	2.72887	0.00078	3.08355	3.01123	0.0651816	4.17E-07	7.34E-05	9.45E-06	6.53E-02	2.3E-05	6.8E-05	5.4E-05	4.7E-05	2.1E-05	8.9E-07	2.1E-05	1.8E-05	1.5E-05	3.3E-06	5.9E-05
182	RES_	463340.66	3775269.01	463340.66, 3775269.	2.64303	0.00074	2.93433	2.93085	0.0631313	3.96E-07	6.99E-05	9.19E-06	6.32E-02	2.2E-05	6.6E-05	5.2E-05	4.5E-05	2.0E-05	8.6E-07	2.1E-05	1.7E-05	1.5E-05	3.2E-06	5.7E-05
183	RES_	463390.66	3775269.01	463390.66, 3775269.	2.54706	0.00071	2.77263	2.8307	0.0608389	3.80E-07	6.60E-05	8.88E-06	6.09E-02	2.1E-05	6.4E-05	5.0E-05	4.4E-05	2.0E-05	8.3E-07	2.0E-05	1.7E-05	1.4E-05	3.1E-06	5.5E-05
184	RES_	463440.66	3775269.01	463440.66, 3775269.	2.43017	0.00067	2.58979	2.70098	0.0580469	3.59E-07	6.17E-05	8.47E-06	5.81E-02	2.0E-05	6.1E-05	4.8E-05	4.2E-05	1.9E-05	7.9E-07	1.9E-05	1.6E-05	1.4E-05	2.9E-06	5.2E-05
185	RES_	463490.66	3775269.01	463490.66, 3775269.	2.32149	0.00064	2.42135	2.57772	0.055451	3.42E-07	5.77E-05	8.09E-06	5.55E-02	1.9E-05	5.8E-05	4.6E-05	4.0E-05	1.8E-05	7.5E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	5.0E-05
186	RES_	463540.66	3775269.01	463540.66, 3775269.	2.19844	0.00061	2.24643	2.43633	0.0525118	3.26E-07	5.35E-05	7.64E-06	5.26E-02	1.8E-05	5.5E-05	4.3E-05	3.8E-05	1.7E-05	7.1E-07	1.7E-05	1.4E-05	1.2E-05	2.7E-06	4.7E-05
187	RES_	463590.66	3775269.01	463590.66, 3775269.	2.08557	0.00057	2.09132	2.30585	0.0498158	3.05E-07	4.98E-05	7.23E-06	4.99E-02	1.7E-05	5.2E-05	4.1E-05	3.6E-05	1.6E-05	6.8E-07	1.6E-05	1.4E-05	1.2E-05	2.5E-06	4.5E-05
188	RES_	463640.66	3775269.01	463640.66, 3775269.	1.96551	0.00054	1.93836	2.16658	0.0469481	2.89E-07	4.62E-05	6.80E-06	4.70E-02	1.6E-05	4.9E-05	3.9E-05	3.4E-05	1.5E-05	6.4E-07	1.5E-05	1.3E-05	1.1E-05	2.4E-06	4.2E-05
189	RES_	463690.66	3775269.01	463690.66, 3775269.	1.85846	0.0005	1.80596	2.04198	0.0443911	2.68E-07	4.30E-05	6.41E-06	4.44E-02	1.5E-05	4.6E-05	3.7E-05	3.2E-05	1.4E-05	6.0E-07	1.5E-05	1.2E-05	1.0E-05	2.3E-06	4.0E-05
190	RES_	463740.66	3775269.01	463740.66, 3775269.	1.74525	0.00047	1.67491	1.91041	0.0416869	2.51E-07	3.99E-05	5.99E-06	4.17E-02	1.4E-05	4.4E-05	3.4E-05	3.0E-05	1.3E-05	5.7E-07	1.4E-05	1.1E-05	9.8E-06	2.1E-06	3.8E-05
191	RES_	463790.66	3775269.01	463790.66, 3775269.	1.64257	0.00044	1.55953	1.79119	0.0392343	2.35E-07	3.71E-05	5.62E-06	3.93E-02	1.4E-05	4.1E-05	3.2E-05	2.8E-05	1.3E-05	5.3E-07	1.3E-05	1.1E-05	9.3E-06	2.0E-06	3.5E-05
192	RES_	463840.66	3775269.01	463840.66, 3775269.	1.54591	0.00041	1.45454	1.67931	0.0369255	2.19E-07	3.46E-05	5.27E-06	3.70E-02	1.3E-05	3.9E-05	3.1E-05	2.6E-05	1.2E-05	5.0E-07	1.2E-05	1.0E-05	8.7E-06	1.9E-06	3.3E-05
193	RES_	463890.66	3775269.01	463890.66, 3775269.	1.45291	0.00038	1.35698	1.57221	0.0347041	2.03E-07	3.23E-05	4.93E-06	3.47E-02	1.2E-05	3.6E-05	2.9E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	9.5E-06	8.2E-06	1.8E-06	3.1E-05
194	RES_	463940.66	3775269.01	463940.66, 3775269.	1.3662	0.00036	1.26835	1.47287	0.032633	1.93E-07	3.02E-05	4.62E-06	3.27E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.9E-06	7.7E-06	1.7E-06	2.9E-05
195	RES_	463990.66	3775269.01	463990.66, 3775269.	1.28201	0.00034	1.18476	1.37709	0.030622	1.82E-07	2.82E-05	4.32E-06	3.07E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	4.2E-07	1.0E-05	8.4E-06	7.2E-06	1.6E-06	2.8E-05
196	RES_	464040.66	3775269.01	464040.66, 3775269.	1.20846	0.00032	1.1125	1.29373	0.0288652	1.71E-07	2.65E-05	4.06E-06	2.89E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	3.9E-07	9.5E-06	7.9E-06	6.8E-06	1.5E-06	2.6E-05
197	RES_	464090.66	3775269.01	464090.66, 3775269.	1.14059	0.0003	1.04688	1.21723	0.0272441	1.61E-07	2.49E-05	3.82E-06	2.73E-02	9.4E-06	2.9E-05	2.3E-05	1.9E-05	8.8E-06	3.7E-07	9.0E-06	7.4E-06	6.4E-06	1.4E-06	2.5E-05
198	RES_	464140.66	3775269.01	464140.66, 3775269.	1.07583	0.00028	0.98537	1.14469	0.0256972	1.50E-07	2.35E-05	3.59E-06	2.57E-02	8.9E-06	2.7E-05	2.1E-05	1.8E-05	8.3E-06	3.5E-07	8.5E-06	7.0E-06	6.1E-06	1.3E-06	2.3E-05
199	RES_	464190.66	3775269.01	464190.66, 3775269.	1.01375	0.00027	0.92733	1.0756	0.0242144	1.44E-07	2.21E-05	3.37E-06	2.42E-02	8.4E-06	2.5E-05	2.0E-05	1.7E-05	7.8E-06	3.3E-07	8.0E-06	6.6E-06	5.7E-06	1.2E-06	2.2E-05
200	RES_	464240.66	3775269.01	464240.66, 3775269.	0.96058	0.00025	0.87769	1.01658	0.0229444	1.34E-07	2.09E-05	3.19E-06	2.30E-02	8.0E-06	2.4E-05	1.9E-05	1.6E-05	7.4E-06	3.1E-07	7.5E-06	6.3E-06	5.4E-06	1.2E-06	2.1E-05
201	RES_	462290.66	3775319.01	462290.66, 3775319.	1.1205	0.00032	2.60097	1.09018	0.0267642	1.71E-07	6.19E-05	3.42E-06	2.68E-02	9.3E-06	2.8E-05	2.2E-05	1.9E-05	8.6E-06	3.6E-07	8.8E-06	7.3E-06	6.3E-06	1.4E-06	2.4E-05
202	RES_	462340.66	3775319.01	462340.66, 3775319.	1.19872	0.00037	2.78759	1.16573	0.0286326	1.98E-07	6.64E-05	3.66E-06	2.87E-02	9.9E-06	3.0E-05	2.4E-05	2.1E-05	9.2E-06	3.9E-07	9.4E-06	7.8E-06	6.8E-06	1.5E-06	2.6E-05
203	RES_	462390.66	3775319.01	462390.66, 3775319.	1.28531	0.00043	2.96539	1.24943	0.0307008	2.30E-07	7.06E-05	3.92E-06	3.08E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.9E-06	4.2E-07	1.0E-05	8.4E-06	7.3E-06	1.6E-06	2.8E-05
204	RES_	462440.66	3775319.01	462440.66, 3775319.	1.38242	0.00051	3.14032	1.34333	0.0330204	2.73E-07	7.48E-05	4.21E-06	3.31E-02	1.1E-05	3.5E-05	2.7E-05	2.4E-05	1.1E-05	4.5E-07	1.1E-05	9.0E-06	7.8E-06	1.7E-06	3.0E-05
205	RES_	462490.66	3775319.01	462490.66, 3775319.	1.48737	0.00061	3.293	1.44517	0.0355272	3.26E-07	7.84E-05	4.53E-06	3.56E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	9.7E-06	8.4E-06	1.8E-06	3.2E-05
206	RES_	462540.66	3775319.01	462540.66, 3775319.	1.60459	0.00072	3.44246	1.55921	0.0383271	3.85E-07	8.20E-05	4.89E-06	3.84E-02	1.3E-05	4.0E-05	3.2E-05	2.7E-05	1.2E-05	5.2E-07	1.3E-05	1.0E-05	9.1E-06	1.9E-06	3.5E-05
207	RES_	462590.66	3775319.01	462590.66, 3775319.	1.73396	0.00084	3.58361	1.68563	0.0414173	4.49E-07	8.53E-05	5.29E-06	4.15E-02	1.4E-05	4.3E-05	3.4E-05	3.0E-05	1.3E-05	5.6E-07	1.4E-05	1.1E-05	9.8E-06	2.1E-06	3.7E-05
208	RES_	462640.66	3775319.01	462640.66, 3775319.	1.87404	0.00096	3.70875	1.82357	0.0447632	5.14E-07	8.83E-05	5.72E-06	4.49E-02	1.6E-05	4.7E-05	3.7E-05	3.2E-05	1.4E-05	6.1E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.0E-05
209	RES_	462690.66	3775319.01	462690.66, 3775319.	2.02555	0.00107	3.82126	1.97432	0.0483822	5.73E-07	9.10E-05	6.19E-06	4.85E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.6E-07	1.6E-05	1.3E-05	1.1E-05	2.5E-06	4.4E-05
210	RES_	462740.66	3775319.01	462740.66, 3775319.	2.18796	0.00119	3.9208	2.13828	0.0522615	6.37E-07	9.34E-05	6.71E-06	5.24E-02	1.8E-05	5.5E-05	4.3E-05	3.7E-05	1.7E-05	7.1E-07	1.7E-05	1.4E-05	1.2E-05	2.7E-06	4.7E-05
211	RES_	462790.66	3775319.01	462790.66, 3775319.	2.35982	0.00131	4.00613	2.3153	0.0563665	7.01E-07	9.54E-05	7.26E-06	5.65E-02	2.0E-05	5.9E-05	4.7E-05	4.0E-05	1.8E-05	7.7E-07	1.9E-05	1.5E-05	1.3E-05	2.9E-06	5.1E-05
212	RES_	462840.66	3775319.01	462840.66, 3775319.	2.53911	0.0014	4.07715	2.50507	0.060649	7.49E-07	9.71E-05	7.86E-06	6.08E-02	2.1E-05	6.4E-05	5.0E-05	4.3E-05	2.0E-05	8.3E-07	2.0E-05	1.7E-05	1.4E-05	3.1E-06	5.5E-05
213	RES_	462890.66	3775319.01	462890.66, 3775319.	2.72173	0.00145	4.13229	2.70562	0.0650111	7.76E-07	9.84E-05	8.49E-06	6.51E-02	2.3E-05	6.8E-05	5.4E-05	4.7E-05	2.1E-05	8.9E-07	2.1E-05	1.8E-05	1.5E-05	3.3E-06	5.9E-05
214	RES_	462940.66	3775319.01	462940.66, 3775319.	2.8847	0.00143	4.13923	2.89703	0.0689038	7.65E-07	9.86E-05	9.09E-06	6.90E-02	2.4E-05	7.2E-05	5.7E-05	4.9E-05	2.2E-05	9.4E-07	2.3E-05	1.9E-05	1.6E-05	3.5E-06	6.2E-05
215	RES_	462990.66	3775319.01	462990.66, 3775319.	3.04623	0.00138	4.15271	3.09796	0.0727621	7.38E-07	9.89E-05	9.72E-06	7.29E-02	2.5E-05	7.6E-05	6.0E-05	5.2E-05	2.3E-05	9.9E-07	2.4E-05	2.0E-05	1.7E-05	3.7E-06	6.6E-05
216	RES_	463040.66	3775319.01	463040.66, 3775319.	3.1679	0.00131	4.12323	3.27119	0.0756683	7.01E-07	9.82E-05	1.03E-05	7.58E-02	2.6E-05	7.9E-05	6.3E-05	5.4E-05	2.4E-05	1.0E-06	2.5E-05	2.1E-05	1.8E-05	3.8E-06	6.8E-05
217	RES_	463090.66	3775319.01	463090.66, 3775319.	3.23695	0.00121	4.05227	3.40055	0.0773176	6.47E-07	9.65E-05	1.07E-05	7.74E-02	2.7E-05	8.1E-05	6.4E-05	5.5E-05	2.5E-05	1.1E-06	2.5E-05	2.1E-05	1.8E-05	3.9E-06	7.0E-05
218	RES_	463140.66	3775319.01	463140.66, 3775319.	3.27208	0.00111	3.97632	3.49916	0.0781567	5.94E-07	9.47E-05	1.10E-05	7.83E-02	2.7E-05	8.2E-05	6.5E-05	5.6E-05	2.5E-05	1.1E-06	2.6E-05	2.1E-05	1.8E-05	4.0E-06	7.1E-05
219	RES_	463190.66	3775319.01	463190.66, 3775319.	3.2597	0.00104	3.87312	3.54502	0.077861	5.57E-07	9.22E-05	1.11E-05	7.80E-02	2.7E-05	8.1E-05	6.4E-05	5.6E-05	2.5E-05	1.1E-06	2.6E-05	2.1E-05	1.8E-05	4.0E-06	7.0E-05
220	RES_	463240.66	3775319.01	463240.66, 3775319.	3.20462	0.00096	3.73949	3.53474	0.0765454	5.14E-07	8.90E-05	1.11E-05	7.66E-02	2.7E-05	8.0E-05	6.3E-05	5.5E-05	2.5E-05	1.0E-06	2.5E-05	2.1E-05	1.8E-05	3.9E-06	6.9E-05
221	RES_	463290.66	3775319.01	463290.66, 3775319.	3.11486	0.00091	3.57335	3.47132	0.0744014	4.87E-07	8.51E-05	1.09E-05	7.45E-02	2.6E-05	7.8E-05	6.2E-05	5.3E-05	2.4E-05	1.0E-06	2.4E-05	2.0E-05	1.8E-05	3.8E-06	6.7E-05
222	RES_	463340.66	3775319.01	463340.66, 3775319.	3.0034	0.00086	3.38154	3.36794	0.071739	4.60E-07	8.05E-05	1.06E-05	7.18E-02	2.5E-05	7.5E-05	5.9E-05	5.1E-05	2.3E-05	9.8E-07	2.4E-05	2.0E-05	1.7E-05	3.6E-06	6.5E-05
223	RES_	463390.66	3775319.01	463390.66, 3775319.	2.8753	0.00082	3.16801	3.23281	0.0686792	4.39E-07	7.54E-05	1.01E-05	6.88E-02	2.4E-05	7.2E-05	5.7E-05	4.9E-05	2.2E-05	9.4E-07	2.3E-05	1.9E-05	1.6E-05	3.5E-06	6.2E-05
224	RES_	463440.66	3775319.01	463440.66, 3775319.	2.73666	0.00077	2.94407	3.0771	0.0653677	4.12E-07	7.01E-05	9.65E-06	6.54E-02	2.3E-05	6.8E-05	5.4E-05	4.7E-05	2.1E-05	8.9E-07	2.1E-05	1.8E-05	1.5E-05	3.3E-06	5.9E-05
225	RES_	463490.66	3775319.01	463490.66, 3775319.	2.59622	0.00073	2.7256	2.91483	0.0620132	3.91E-07	6.49E-05	9.14E-06	6.21E-02	2.1E-05	6.5E-05	5.1E-05	4.4E-05	2.0E-05	8.4E-07	2.0E-05	1.7E-05	1.5E-05	3.1E-06	5.6E-05
226	RES_	463540.66	3775319.01	463540.66, 3775319.	2.44817	0.00069	2.51094	2.74143	0.0584768	3.69E-07	5.98E-05	8.60E-06	5.85E-02	2.0E-05	6.1E-05	4.8E-05	4.2E-05	1.9E-05	8.0E-07	1.9E-05	1.6E-05	1.4E-05	3.0E-06	5.3E-05
227	RES_	463590.66	3775319.01	463590.66, 3775319.	2.31078	0.00065	2.3203	2.57943	0.0551952	3.48E-07	5.53E-05	8.09E-06	5.53E-02	1.9E-05	5.8E-05	4.6E-05	3.9E-05	1.8E-05	7.5E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	5.0E-05
228	RES_	463640.66	3775319.01	463640.66, 3775319.	2.16705	0.0006	2.13588	2.40946	0.051762	3.21E-07	5.09E-05	7.56E-06	5.18E-02	1.8E-05	5.4E-05	4.3E-05	3.7E-05	1.7E-05	7.0E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.7E-05
229	RES_	463690.66	3775319.01	463690.66, 3775319.	2.03362	0.00056	1.97237	2.25141	0.0485749	3.00E-07	4.70E-05	7.06E-06	4.86E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.6E-07	1.6E-05	1.3E-05	1.1E-05	2.5E-06	4.4E-05
230	RES_	463740.66	3775319.01	463740.66, 3775319.	1.90163	0.00052	1.81959	2.09546	0.0454222	2.78E-07	4.33E-05	6.57E-06	4.55E-02	1.6E-05	4.8E-05	3.8E-05	3.2E-05	1.5E-05	6.2E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.1E-05
231	RES_	463790.66	3775319.01	463790.66, 3775319.	1.77686	0.00048	1.68126	1.94862	0.042442	2.57E-07	4.00E-05	6.11E-06	4.25E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	5.8E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.8E-05
232	RES_	463840.66	3775319.01	463840.66, 3775319.	1.66328	0.00045	1.55927	1.81556	0.039729	2.41E-07	3.71E-05	5.70E-06	3.98E-02	1.4E-05	4.2E-05	3.3E-05	2.8E-05	1.3E-05	5.4E-07	1.3E-05	1.1E-05	9.4E-06	2.0E-06	3.6E-05
233	RES_	463890.66	3775319.01	463890.66, 3775319.	1.55609	0.00042	1.44802	1.69084	0.0371687	2.25E-07	3.45E-05	5.30E-06	3.72E-02	1.3E-05	3.9E-05	3.1E-05	2.7E-05	1.2E-05	5.1E-07	1.2E-05	1.0E-05	8.8E-06	1.9E-06	3.4E-05
234	RES_	463940.66	3775319.01	463940.66, 3775319.	1.4565	0.00039	1.34746	1.57576	0.0347899	2.09E-07	3.21E-05	4.94E-06	3.48E-02	1.2E-05	3.6E-05	2.9E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	9.5E-06	8.2E-06	1.8E-06	3.1E-05
235	RES_	463990.66	3775319.01	463990.66, 3775319.	1.3633	0.00037	1.25568	1.46889	0.0325637	1.98E-07	2.99E-05	4.61E-06	3.26E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.9E-06	7.7E-06	1.7E-06	2.9E-05
236	RES_	464040.66	3775319.01	464040.66, 3775319.	1.28135	0.00035	1.17599	1.37542	0.0306063	1.87E-07	2.80E-05	4.31E-06	3.06E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	4.2E-07	1.0E-05	8.3E-06	7.2E-06	1.6E-06	2.8E-05
237	RES_	464090.66	3775319.01	464090.66, 3775319.	1.20476	0.00033	1.10285	1.28868	0.0287768	1.77E-07	2.63E-05	4.04E-06	2.88E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	3.9E-07	9.5E-06	7.8E-06	6.8E-06	1.5E-06	2.6E-05
238	RES_	464140.66	3775319.01	464140.66, 3775319.	1.13366	0.00031	1.03594	1.20869	0.0270785	1.66E-07	2.47E-05	3.79E-06	2.71E-02	9.4E-06	2.8E-05	2.2E-05	1.9E-05	8.7E-06	3.7E-07	8.9E-06	7.4E-06	6.4E-06	1.4E-06	2.4E-05
239	RES_	464190.66	3775319.01	464190.66, 3775319.	1.06551	0.00029	0.97284	1.13259	0.0254507	1.55E-07	2.32E-05	3.55E-06	2.55E-02	8.8E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	3.5E-07	8.4E-06	6.9E-06	6.0E-06	1.3E-06	2.3E-05
240	RES_	464240.66	3775319.01	464240.66, 3775319.	1.00334	0.00027	0.91573	1.06354	0.0239657	1.44E-07	2.18E-05	3.34E-06	2.40E-02	8.3E-06	2.5E-05	2.0E-05	1.7E-05	7.7E-06	3.3E-07	7.9E-06	6.5E-06	5.7E-06	1.2E-06	2.2E-05
241	RES_	462290.66	3775369.01	462290.66, 3775369.	1.14926	0.00032	2.92646	1.11618	0.0274512	1.71E-07	6.97E-05	3.50E-06	2.75E-02	9.5E-06	2.9E-05	2.3E-05	2.0E-05	8.8E-06	3.7E-07	9.0E-06	7.5E-06	6.5E-06	1.4E-06	2.5E-05
242	RES_	462340.66	3775369.01	462340.66, 3775369.	1.23281	0.00036	3.16436	1.1965	0.0294468	1.93E-07	7.53E-05	3.75E-06	2.95E-02	1.0E-05	3.1E-05	2.4E-05	2.1E-05	9.5E-06	4.0E-07	9.7E-06	8.0E-06	7.0E-06	1.5E-06	2.7E-05
243	RES_	462390.66	3775369.01	462390.66, 3775369.	1.32548	0.00042	3.38521	1.28561	0.0316603	2.25E-07	8.06E-05	4.03E-06	3.17E-02	1.1E-05	3.3E-05	2.6E-05	2.3E-05	1.0E-05	4.3E-07	1.0E-05	8.6E-06	7.5E-06	1.6E-06	2.9E-05
244	RES_	462440.66	3775369.01	462440.66, 3775369.	1.42859	0.0005	3.58973	1.38483	0.0341232	2.68E-07	8.55E-05	4.34E-06	3.42E-02	1.2E-05	3.6E-05	2.8E-05	2.4E-05	1.1E-05	4.7E-07	1.1E-05	9.3E-06	8.1E-06	1.7E-06	3.1E-05
245	RES_	462490.66	3775369.01	462490.66, 3775369.	1.54389	0.0006	3.78198	1.4959	0.0368773	3.21E-07	9.01E-05	4.69E-06	3.70E-02	1.3E-05	3.9E-05	3.1E-05	2.6E-05	1.2E-05	5.0E-07	1.2E-05	1.0E-05	8.7E-06	1.9E-06	3.3E-05
246	RES_	462540.66	3775369.01	462540.66, 3775369.	1.6718	0.00072	3.95746	1.61939	0.0399325	3.85E-07	9.42E-05	5.08E-06	4.00E-02	1.4E-05	4.2E-05	3.3E-05	2.9E-05	1.3E-05	5.4E-07	1.3E-05	1.1E-05	9.4E-06	2.0E-06	3.6E-05
247	RES_	462590.66	3775369.01	462590.66, 3775369.	1.8139	0.00085	4.12015	1.75707	0.0433267	4.55E-07	9.81E-05	5.51E-06	4.34E-02	1.5E-05	4.5E-05	3.6E-05	3.1E-05	1.4E-05	5.9E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
248	RES_	462640.66	3775369.01	462640.66, 3775369.	1.97259	0.00099	4.27732	1.91155	0.0471172	5.30E-07	1.02E-04	6.00E-06	4.72E-02	1.6E-05	4.9E-05	3.9E-05	3.4E-05	1.5E-05	6.4E-07	1.6E-05	1.3E-05	1.1E-05	2.4E-06	4.3E-05
249	RES_	462690.66	3775369.01	462690.66, 3775369.	2.14623	0.00111	4.4178	2.08204	0.0512647	5.94E-07	1.05E-04	6.53E-06	5.14E-02	1.8E-05	5.4E-05	4.2E-05	3.7E-05	1.7E-05	7.0E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.6E-05
250	RES_	462740.66	3775369.01	462740.66, 3775369.	2.33749	0.00126	4.55145	2.27194	0.0558332	6.74E-07	1.08E-04	7.13E-06	5.59E-02	1.9E-05	5.8E-05	4.6E-05	4.0E-05	1.8E-05	7.6E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	5.0E-05
251	RES_	462790.66	3775369.01	462790.66, 3775369.	2.53997	0.0014	4.65707	2.47687	0.0606696	7.49E-07	1.11E-04	7.77E-06	6.08E-02	2.1E-05	6.4E-05	5.0E-05	4.3E-05	2.0E-05	8.3E-07	2.0E-05	1.7E-05	1.4E-05	3.1E-06	5.5E-05
252	RES_	462840.66	3775369.01	462840.66, 3775369.	2.76158	0.00155	4.76366	2.70603	0.0659629	8.29E-07	1.13E-04	8.49E-06	6.61E-02	2.3E-05	6.9E-05	5.5E-05	4.7E-05	2.1E-05	9.0E-07	2.2E-05	1.8E-05	1.6E-05	3.3E-06	6.0E-05
253	RES_	462890.66	3775369.01	462890.66, 3775369.	2.98237	0.00165	4.82422	2.94371	0.0712367	8.83E-07	1.15E-04	9.23E-06	7.14E-02	2.5E-05	7.5E-05	5.9E-05	5.1E-05	2.3E-05	9.7E-07	2.3E-05	1.9E-05	1.7E-05	3.6E-06	6.4E-05
254	RES_	462940.66	3775369.01	462940.66, 3775369.	3.20306	0.00169	4.86159	3.19341	0.0765081	9.04E-07	1.16E-04	1.00E-05	7.66E-02	2.7E-05	8.0E-05	6.3E-05	5.5E-05	2.5E-05	1.0E-06	2.5E-05	2.1E-05	1.8E-05	3.9E-06	6.9E-05
255	RES_	462990.66	3775369.01	462990.66, 3775369.	3.40484	0.00163	4.8612	3.4402	0.0813278	8.72E-07	1.16E-04	1.08E-05	8.15E-02	2.8E-05	8.5E-05	6.7E-05	5.8E-05	2.6E-05	1.1E-06	2.7E-05	2.2E-05	1.9E-05	4.1E-06	7.3E-05
256	RES_	463040.66	3775369.01	463040.66, 3775369.	3.57923	0.00157	4.83827	3.6772	0.0854933	8.40E-07	1.15E-04	1.15E-05	8.56E-02	3.0E-05	8.9E-05	7.1E-05	6.1E-05	2.8E-05	1.2E-06	2.8E-05	2.3E-05	2.0E-05	4.3E-06	7.7E-05
257	RES_	463090.66	3775369.01	463090.66, 3775369.	3.68368	0.00146	4.75187	3.86009	0.0879882	7.81E-07	1.13E-04	1.21E-05	8.81E-02	3.1E-05	9.2E-05	7.3E-05	6.3E-05	2.8E-05	1.2E-06	2.9E-05	2.4E-05	2.1E-05	4.5E-06	7.9E-05
258	RES_	463140.66	3775369.01	463140.66, 3775369.	3.74352	0.00134	4.66196	4.00688	0.0894175	7.17E-07	1.11E-04	1.26E-05	8.95E-02	3.1E-05	9.4E-05	7.4E-05	6.4E-05	2.9E-05	1.2E-06	2.9E-05	2.4E-05	2.1E-05	4.5E-06	8.1E-05
259	RES_	463190.66	3775369.01	463190.66, 3775369.	3.74338	0.00123	4.54487	4.09076	0.0894142	6.58E-07	1.08E-04	1.28E-05	8.95E-02	3.1E-05	9.4E-05	7.4E-05	6.4E-05	2.9E-05	1.2E-06	2.9E-05	2.4E-05	2.1E-05	4.5E-06	8.1E-05
260	RES_	463240.66	3775369.01	463240.66, 3775369.	3.68427	0.00114	4.38906	4.09915	0.0880023	6.10E-07	1.05E-04	1.29E-05	8.81E-02	3.1E-05	9.2E-05	7.3E-05	6.3E-05	2.8E-05	1.2E-06	2.9E-05	2.4E-05	2.1E-05	4.5E-06	7.9E-05
261	RES_	463290.66	3775369.01	463290.66, 3775369.	3.57694	0.00106	4.18899	4.0332	0.0854386	5.67E-07	9.97E-05	1.27E-05	8.56E-02	3.0E-05	8.9E-05	7.1E-05	6.1E-05	2.7E-05	1.2E-06	2.8E-05	2.3E-05	2.0E-05	4.3E-06	7.7E-05
262	RES_	463340.66	3775369.01	463340.66, 3775369.	3.43649	0.001	3.94719	3.90611	0.0820838	5.35E-07	9.40E-05	1.23E-05	8.22E-02	2.8E-05	8.6E-05	6.8E-05	5.9E-05	2.6E-05	1.1E-06	2.7E-05	2.2E-05	1.9E-05	4.2E-06	7.4E-05
263	RES_	463390.66	3775369.01	463390.66, 3775369.	3.28276	0.00095	3.68261	3.7442	0.0784118	5.08E-07	8.77E-05	1.17E-05	7.85E-02	2.7E-05	8.2E-05	6.5E-05	5.6E-05	2.5E-05	1.1E-06	2.6E-05	2.1E-05	1.9E-05	4.0E-06	7.1E-05
264	RES_	463440.66	3775369.01	463440.66, 3775369.	3.12232	0.0009	3.40843	3.56164	0.0745796	4.82E-07	8.12E-05	1.12E-05	7.47E-02	2.6E-05	7.8E-05	6.2E-05	5.3E-05	2.4E-05	1.0E-06	2.5E-05	2.0E-05	1.8E-05	3.8E-06	6.7E-05
265	RES_	463490.66	3775369.01	463490.66, 3775369.	2.93914	0.00085	3.11822	3.34503	0.0702041	4.55E-07	7.43E-05	1.05E-05	7.03E-02	2.4E-05	7.3E-05	5.8E-05	5.0E-05	2.3E-05	9.6E-07	2.3E-05	1.9E-05	1.7E-05	3.6E-06	6.3E-05
266	RES_	463540.66	3775369.01	463540.66, 3775369.	2.74729	0.00079	2.83654	3.11487	0.0656216	4.23E-07	6.75E-05	9.77E-06	6.57E-02	2.3E-05	6.9E-05	5.4E-05	4.7E-05	2.1E-05	8.9E-07	2.2E-05	1.8E-05	1.5E-05	3.3E-06	5.9E-05
267	RES_	463590.66	3775369.01	463590.66, 3775369.	2.57538	0.00074	2.59496	2.90721	0.0615154	3.96E-07	6.18E-05	9.12E-06	6.16E-02	2.1E-05	6.4E-05	5.1E-05	4.4E-05	2.0E-05	8.4E-07	2.0E-05	1.7E-05	1.5E-05	3.1E-06	5.5E-05
268	RES_	463640.66	3775369.01	463640.66, 3775369.	2.39757	0.00068	2.36539	2.69212	0.0572682	3.64E-07	5.63E-05	8.44E-06	5.73E-02	2.0E-05	6.0E-05	4.7E-05	4.1E-05	1.8E-05	7.8E-07	1.9E-05	1.6E-05	1.4E-05	2.9E-06	5.2E-05
269	RES_	463690.66	3775369.01	463690.66, 3775369.	2.23822	0.00063	2.16891	2.49926	0.053462	3.37E-07	5.16E-05	7.84E-06	5.35E-02	1.9E-05	5.6E-05	4.4E-05	3.8E-05	1.7E-05	7.3E-07	1.8E-05	1.5E-05	1.3E-05	2.7E-06	4.8E-05
270	RES_	463740.66	3775369.01	463740.66, 3775369.	2.08001	0.00058	1.98621	2.30883	0.049683	3.10E-07	4.73E-05	7.24E-06	4.97E-02	1.7E-05	5.2E-05	4.1E-05	3.6E-05	1.6E-05	6.8E-07	1.6E-05	1.4E-05	1.2E-05	2.5E-06	4.5E-05
271	RES_	463790.66	3775369.01	463790.66, 3775369.	1.92913	0.00054	1.82064	2.12859	0.0460791	2.89E-07	4.34E-05	6.68E-06	4.61E-02	1.6E-05	4.8E-05	3.8E-05	3.3E-05	1.5E-05	6.3E-07	1.5E-05	1.3E-05	1.1E-05	2.3E-06	4.2E-05
272	RES_	463840.66	3775369.01	463840.66, 3775369.	1.79737	0.0005	1.68012	1.97212	0.0429319	2.68E-07	4.00E-05	6.19E-06	4.30E-02	1.5E-05	4.5E-05	3.5E-05	3.1E-05	1.4E-05	5.8E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
273	RES_	463890.66	3775369.01	463890.66, 3775369.	1.66988	0.00046	1.54971	1.82232	0.0398867	2.46E-07	3.69E-05	5.72E-06	3.99E-02	1.4E-05	4.2E-05	3.3E-05	2.9E-05	1.3E-05	5.4E-07	1.3E-05	1.1E-05	9.4E-06	2.0E-06	3.6E-05
274	RES_	463940.66	3775369.01	463940.66, 3775369.	1.55578	0.00043	1.43573	1.68934	0.0371613	2.30E-07	3.42E-05	5.30E-06	3.72E-02	1.3E-05	3.9E-05	3.1E-05	2.7E-05	1.2E-05	5.1E-07	1.2E-05	1.0E-05	8.8E-06	1.9E-06	3.4E-05
275	RES_	463990.66	3775369.01	463990.66, 3775369.	1.45066	0.0004	1.33319	1.56793	0.0346504	2.14E-07	3.17E-05	4.92E-06	3.47E-02	1.2E-05	3.6E-05	2.9E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	9.5E-06	8.2E-06	1.8E-06	3.1E-05
276	RES_	464040.66	3775369.01	464040.66, 3775369.	1.3577	0.00038	1.2438	1.46132	0.0324299	2.03E-07	2.96E-05	4.58E-06	3.25E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.8E-06	7.7E-06	1.6E-06	2.9E-05
277	RES_	464090.66	3775369.01	464090.66, 3775369.	1.27264	0.00036	1.16328	1.36452	0.0303982	1.93E-07	2.77E-05	4.28E-06	3.04E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	4.1E-07	1.0E-05	8.3E-06	7.2E-06	1.5E-06	2.7E-05
278	RES_	464140.66	3775369.01	464140.66, 3775369.	1.18916	0.00033	1.08596	1.27046	0.0284042	1.77E-07	2.59E-05	3.99E-06	2.84E-02	9.8E-06	3.0E-05	2.3E-05	2.0E-05	9.1E-06	3.9E-07	9.3E-06	7.7E-06	6.7E-06	1.4E-06	2.6E-05
279	RES_	464190.66	3775369.01	464190.66, 3775369.	1.11779	0.00032	1.02	1.19042	0.0266995	1.71E-07	2.43E-05	3.73E-06	2.67E-02	9.3E-06	2.8E-05	2.2E-05	1.9E-05	8.6E-06	3.6E-07	8.8E-06	7.3E-06	6.3E-06	1.4E-06	2.4E-05
280	RES_	464240.66	3775369.01	464240.66, 3775369.	1.05128	0.0003	0.95916	1.11633	0.0251108	1.61E-07	2.28E-05	3.50E-06	2.51E-02	8.7E-06	2.6E-05	2.1E-05	1.8E-05	8.1E-06	3.4E-07	8.3E-06	6.8E-06	5.9E-06	1.3E-06	2.3E-05
281	RES_	462290.66	3775419.01	462290.66, 3775419.	1.17673	0.00032	3.35241	1.14087	0.0281073	1.71E-07	7.98E-05	3.58E-06	2.82E-02	9.8E-06	2.9E-05	2.3E-05	2.0E-05	9.1E-06	3.8E-07	9.3E-06	7.7E-06	6.6E-06	1.4E-06	2.5E-05
282	RES_	462340.66	3775419.01	462340.66, 3775419.	1.26501	0.00036	3.66117	1.22539	0.030216	1.93E-07	8.72E-05	3.84E-06	3.03E-02	1.0E-05	3.2E-05	2.5E-05	2.2E-05	9.7E-06	4.1E-07	1.0E-05	8.3E-06	7.1E-06	1.5E-06	2.7E-05
283	RES_	462390.66	3775419.01	462390.66, 3775419.	1.36397	0.00042	3.94518	1.32006	0.0325797	2.25E-07	9.39E-05	4.14E-06	3.27E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.9E-06	7.7E-06	1.7E-06	2.9E-05
284	RES_	462440.66	3775419.01	462440.66, 3775419.	1.47729	0.00049	4.22503	1.42831	0.0352865	2.62E-07	1.01E-04	4.48E-06	3.54E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	9.6E-06	8.3E-06	1.8E-06	3.2E-05
285	RES_	462490.66	3775419.01	462490.66, 3775419.	1.60236	0.00058	4.46099	1.54796	0.0382739	3.10E-07	1.06E-04	4.86E-06	3.84E-02	1.3E-05	4.0E-05	3.2E-05	2.7E-05	1.2E-05	5.2E-07	1.3E-05	1.0E-05	9.0E-06	1.9E-06	3.5E-05
286	RES_	462540.66	3775419.01	462540.66, 3775419.	1.74257	0.0007	4.67349	1.68225	0.0416229	3.75E-07	1.11E-04	5.28E-06	4.17E-02	1.4E-05	4.4E-05	3.4E-05	3.0E-05	1.3E-05	5.7E-07	1.4E-05	1.1E-05	9.8E-06	2.1E-06	3.8E-05
287	RES_	462590.66	3775419.01	462590.66, 3775419.	1.89593	0.00084	4.84174	1.82975	0.0452861	4.49E-07	1.15E-04	5.74E-06	4.54E-02	1.6E-05	4.7E-05	3.7E-05	3.2E-05	1.5E-05	6.2E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.1E-05
288	RES_	462640.66	3775419.01	462640.66, 3775419.	2.07366	0.001	5.03387	2.00088	0.0495313	5.35E-07	1.20E-04	6.28E-06	4.97E-02	1.7E-05	5.2E-05	4.1E-05	3.5E-05	1.6E-05	6.8E-07	1.6E-05	1.4E-05	1.2E-05	2.5E-06	4.5E-05
289	RES_	462690.66	3775419.01	462690.66, 3775419.	2.26957	0.00116	5.19935	2.19085	0.0542108	6.21E-07	1.24E-04	6.87E-06	5.43E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.7E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
290	RES_	462740.66	3775419.01	462740.66, 3775419.	2.4895	0.00132	5.3644	2.40592	0.0594641	7.06E-07	1.28E-04	7.55E-06	5.96E-02	2.1E-05	6.2E-05	4.9E-05	4.3E-05	1.9E-05	8.1E-07	2.0E-05	1.6E-05	1.4E-05	3.0E-06	5.4E-05

291 RES_	462790.66	3775419.01 462790.66, 3775419.	2.72925	0.00148	5.50591	2.64396	0.0651907	7.92E-07	1.31E-04	8.29E-06	6.53E-02	2.3E-05	6.8E-05	5.4E-05	4.7E-05	2.1E-05	8.9E-07	2.1E-05	1.8E-05	1.5E-05	3.3E-06	5.9E-05
292 RES_	462840.66	3775419.01 462840.66, 3775419.	2.99308	0.00166	5.64083	2.91119	0.0714925	8.88E-07	1.34E-04	9.13E-06	7.16E-02	2.5E-05	7.5E-05	5.9E-05	5.1E-05	2.3E-05	9.7E-07	2.4E-05	2.0E-05	1.7E-05	3.6E-06	6.5E-05
293 RES_	462890.66	3775419.01 462890.66, 3775419.	3.27178	0.00183	5.74245	3.20272	0.0781495	9.79E-07	1.37E-04	1.00E-05	7.83E-02	2.7E-05	8.2E-05	6.5E-05	5.6E-05	2.5E-05	1.1E-06	2.6E-05	2.1E-05	1.8E-05	4.0E-06	7.1E-05
294 RES_	462940.66	3775419.01 462940.66, 3775419.	3.54305	0.00194	5.77211	3.50253	0.0846291	1.04E-06	1.37E-04	1.10E-05	8.48E-02	2.9E-05	8.9E-05	7.0E-05	6.1E-05	2.7E-05	1.2E-06	2.8E-05	2.3E-05	2.0E-05	4.3E-06	7.6E-05
295 RES_	462990.66	3775419.01 462990.66, 3775419.	3.82295	0.00195	5.80529	3.8303	0.0913148	1.04E-06	1.38E-04	1.20E-05	9.15E-02	3.2E-05	9.6E-05	7.6E-05	6.5E-05	2.9E-05	1.2E-06	3.0E-05	2.5E-05	2.2E-05	4.6E-06	8.2E-05
296 RES_	463040.66	3775419.01 463040.66, 3775419.	4.06862	0.00189	5.78773	4.15029	0.0971828	1.01E-06	1.38E-04	1.30E-05	9.73E-02	3.4E-05	1.0E-04	8.0E-05	7.0E-05	3.1E-05	1.3E-06	3.2E-05	2.7E-05	2.3E-05	4.9E-06	8.8E-05
297 RES_	463090.66	3775419.01 463090.66, 3775419.	4.23149	0.00177	5.6864	4.41462	0.1010731	9.47E-07	1.35E-04	1.38E-05	1.01E-01	3.5E-05	1.1E-04	8.4E-05	7.2E-05	3.3E-05	1.4E-06	3.3E-05	2.8E-05	2.4E-05	5.1E-06	9.1E-05
298 RES_	463140.66	3775419.01 463140.66, 3775419.	4.35148	0.00163	5.60814	4.65597	0.1039392	8.72E-07	1.34E-04	1.46E-05	1.04E-01	3.6E-05	1.1E-04	8.6E-05	7.4E-05	3.3E-05	1.4E-06	3.4E-05	2.8E-05	2.5E-05	5.3E-06	9.4E-05
299 RES_	463190.66	3775419.01 463190.66, 3775419.	4.40382	0.0015	5.51535	4.83552	0.1051894	8.03E-07	1.31E-04	1.52E-05	1.05E-01	3.6E-05	1.1E-04	8.7E-05	7.5E-05	3.4E-05	1.4E-06	3.5E-05	2.9E-05	2.5E-05	5.3E-06	9.5E-05
300 RES_	463240.66	3775419.01 463240.66, 3775419.	4.34498	0.00137	5.33392	4.88378	0.1037839	7.33E-07	1.27E-04	1.53E-05	1.04E-01	3.6E-05	1.1E-04	8.6E-05	7.4E-05	3.3E-05	1.4E-06	3.4E-05	2.8E-05	2.5E-05	5.3E-06	9.4E-05
301 RES_	463290.66	3775419.01 463290.66, 3775419.	4.21364	0.00127	5.08827	4.82137	0.1006468	6.80E-07	1.21E-04	1.51E-05	1.01E-01	3.5E-05	1.1E-04	8.3E-05	7.2E-05	3.2E-05	1.4E-06	3.3E-05	2.7E-05	2.4E-05	5.1E-06	9.1E-05
302 RES_	463340.66	3775419.01 463340.66, 3775419.	4.03169	0.00119	4.77482	4.66345	0.0963007	6.37E-07	1.14E-04	1.46E-05	9.64E-02	3.3E-05	1.0E-04	8.0E-05	6.9E-05	3.1E-05	1.3E-06	3.2E-05	2.6E-05	2.3E-05	4.9E-06	8.7E-05
303 RES_	463390.66	3775419.01 463390.66, 3775419.	3.80705	0.00112	4.39106	4.42194	0.090935	5.99E-07	1.05E-04	1.39E-05	9.11E-02	3.2E-05	9.5E-05	7.5E-05	6.5E-05	2.9E-05	1.2E-06	3.0E-05	2.5E-05	2.1E-05	4.6E-06	8.2E-05
304 RES_	463440.66	3775419.01 463440.66, 3775419.	3.57973	0.00105	3.99737	4.15599	0.0855052	5.62E-07	9.52E-05	1.30E-05	8.56E-02	3.0E-05	8.9E-05	7.1E-05	6.1E-05	2.8E-05	1.2E-06	2.8E-05	2.3E-05	2.0E-05	4.3E-06	7.7E-05
305 RES_	463490.66	3775419.01 463490.66, 3775419.	3.33428	0.00098	3.59653	3.85697	0.0796424	5.24E-07	8.56E-05	1.21E-05	7.97E-02	2.8E-05	8.3E-05	6.6E-05	5.7E-05	2.6E-05	1.1E-06	2.6E-05	2.2E-05	1.9E-05	4.0E-06	7.2E-05
306 RES_	463540.66	3775419.01 463540.66, 3775419.	3.11216	0.00091	3.24932	3.58226	0.0743369	4.87E-07	7.74E-05	1.12E-05	7.44E-02	2.6E-05	7.8E-05	6.1E-05	5.3E-05	2.4E-05	1.0E-06	2.4E-05	2.0E-05	1.8E-05	3.8E-06	6.7E-05
307 RES_	463590.66	3775419.01 463590.66, 3775419.	2.88463	0.00084	2.92583	3.29932	0.0689021	4.49E-07	6.97E-05	1.03E-05	6.90E-02	2.4E-05	7.2E-05	5.7E-05	4.9E-05	2.2E-05	9.4E-07	2.3E-05	1.9E-05	1.6E-05	3.5E-06	6.2E-05
308 RES_	463640.66	3775419.01 463640.66, 3775419.	2.67156	0.00077	2.64405	3.03417	0.0638127	4.12E-07	6.30E-05	9.52E-06	6.39E-02	2.2E-05	6.7E-05	5.3E-05	4.6E-05	2.1E-05	8.7E-07	2.1E-05	1.7E-05	1.5E-05	3.2E-06	5.8E-05
309 RES_	463690.66	3775419.01 463690.66, 3775419.	2.46906	0.00071	2.39494	2.7833	0.0589758	3.80E-07	5.70E-05	8.73E-06	5.90E-02	2.0E-05	6.2E-05	4.9E-05	4.2E-05	1.9E-05	8.0E-07	1.9E-05	1.6E-05	1.4E-05	3.0E-06	5.3E-05
310 RES_	463740.66	3775419.01 463740.66, 3775419.	2.28172	0.00065	2.17778	2.55294	0.054501	3.48E-07	5.19E-05	8.01E-06	5.46E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.8E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
311 RES_	463790.66	3775419.01 463790.66, 3775419.	2.09879	0.0006	1.97868	2.33091	0.0501316	3.21E-07	4.71E-05	7.31E-06	5.02E-02	1.7E-05	5.2E-05	4.1E-05	3.6E-05	1.6E-05	6.8E-07	1.6E-05	1.4E-05	1.2E-05	2.5E-06	4.5E-05
312 RES_	463840.66	3775419.01 463840.66, 3775419.	1.94762	0.00056	1.81788	2.14869	0.0465207	3.00E-07	4.33E-05	6.74E-06	4.66E-02	1.6E-05	4.9E-05	3.8E-05	3.3E-05	1.5E-05	6.3E-07	1.5E-05	1.3E-05	1.1E-05	2.4E-06	4.2E-05
313 RES_	463890.66	3775419.01 463890.66, 3775419.	1.80154	0.00052	1.66933	1.97506	0.0430315	2.78E-07	3.97E-05	6.20E-06	4.31E-02	1.5E-05	4.5E-05	3.6E-05	3.1E-05	1.4E-05	5.9E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
314 RES_	463940.66	3775419.01 463940.66, 3775419.	1.66958	0.00048	1.53873	1.81995	0.0398795	2.57E-07	3.66E-05	5.71E-06	3.99E-02	1.4E-05	4.2E-05	3.3E-05	2.9E-05	1.3E-05	5.4E-07	1.3E-05	1.1E-05	9.4E-06	2.0E-06	3.6E-05
315 RES_	463990.66	3775419.01 463990.66, 3775419.	1.54436	0.00045	1.41837	1.67462	0.0368885	2.41E-07	3.38E-05	5.25E-06	3.69E-02	1.3E-05	3.9E-05	3.0E-05	2.6E-05	1.2E-05	5.0E-07	1.2E-05	1.0E-05	8.7E-06	1.9E-06	3.3E-05
316 RES_	464040.66	3775419.01 464040.66, 3775419.	1.43991	0.00042	1.31864	1.55419	0.0343936	2.25E-07	3.14E-05	4.88E-06	3.44E-02	1.2E-05	3.6E-05	2.8E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	9.4E-06	8.1E-06	1.7E-06	3.1E-05
317 RES_	464090.66	3775419.01 464090.66, 3775419.	1.34427	0.00039	1.22878	1.44495	0.0321092	2.09E-07	2.93E-05	4.53E-06	3.21E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.8E-06	7.6E-06	1.6E-06	2.9E-05
318 RES_	464140.66	3775419.01 464140.66, 3775419.	1.25233	0.00037	1.14403	1.34101	0.0299131	1.98E-07	2.72E-05	4.21E-06	2.99E-02	1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	4.1E-07	9.8E-06	8.2E-06	7.1E-06	1.5E-06	2.7E-05
319 RES_	464190.66	3775419.01 464190.66, 3775419.	1.17221	0.00035	1.07048	1.25099	0.0279993	1.87E-07	2.55E-05	3.92E-06	2.80E-02	9.7E-06	2.9E-05	2.3E-05	2.0E-05	9.0E-06	3.8E-07	9.2E-06	7.6E-06	6.6E-06	1.4E-06	2.5E-05
320 RES_	464240.66	3775419.01 464240.66, 3775419.	1.09664	0.00033	1.00184	1.16675	0.0261943	1.77E-07	2.39E-05	3.66E-06	2.62E-02	9.1E-06	2.7E-05	2.2E-05	1.9E-05	8.4E-06	3.6E-07	8.6E-06	7.1E-06	6.2E-06	1.3E-06	2.4E-05
321 RES_	462290.66	3775469.01 462290.66, 3775469.	1.20336	0.00034	3.95447	1.16465	0.0287434	1.82E-07	9.42E-05	3.65E-06	2.88E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	3.9E-07	9.5E-06	7.9E-06	6.8E-06	1.5E-06	2.6E-05
322 RES_	462340.66	3775469.01 462340.66, 3775469.	1.29691	0.00037	4.3858	1.2538	0.0309779	1.98E-07	1.04E-04	3.93E-06	3.11E-02	1.1E-05	3.2E-05	2.6E-05	2.2E-05	1.0E-05	4.2E-07	1.0E-05	8.5E-06	7.3E-06	1.6E-06	2.8E-05
323 RES_	462390.66	3775469.01 462390.66, 3775469.	1.40181	0.00042	4.76074	1.3537	0.0334836	2.25E-07	1.13E-04	4.25E-06	3.36E-02	1.2E-05	3.5E-05	2.8E-05	2.4E-05	1.1E-05	4.6E-07	1.1E-05	9.2E-06	7.9E-06	1.7E-06	3.0E-05
324 RES_	462440.66	3775469.01 462440.66, 3775469.	1.5205	0.00048	5.09177	1.4666	0.0363186	2.57E-07	1.21E-04	4.60E-06	3.64E-02	1.3E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	5.0E-07	1.2E-05	9.9E-06	8.6E-06	1.8E-06	3.3E-05
325 RES_	462490.66	3775469.01 462490.66, 3775469.	1.65439	0.00057	5.37745	1.59392	0.0395167	3.05E-07	1.28E-04	5.00E-06	3.97E-02	1.4E-05	4.1E-05	3.3E-05	2.8E-05	1.3E-05	5.4E-07	1.3E-05	1.1E-05	9.3E-06	2.0E-06	3.6E-05
326 RES_	462540.66	3775469.01 462540.66, 3775469.	1.8064	0.00067	5.63494	1.73846	0.0431476	3.59E-07	1.34E-04	5.45E-06	4.33E-02	1.5E-05	4.5E-05	3.6E-05	3.1E-05	1.4E-05	5.9E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
327 RES_	462590.66	3775469.01 462590.66, 3775469.	1.97898	0.00083	5.87025	1.90267	0.0472698	4.44E-07	1.40E-04	5.97E-06	4.74E-02	1.6E-05	5.0E-05	3.9E-05	3.4E-05	1.5E-05	6.4E-07	1.6E-05	1.3E-05	1.1E-05	2.4E-06	4.3E-05
328 RES_	462640.66	3775469.01 462640.66, 3775469.	2.17512	0.001	6.09116	2.08963	0.0519548	5.35E-07	1.45E-04	6.55E-06	5.21E-02	1.8E-05	5.4E-05	4.3E-05	3.7E-05	1.7E-05	7.1E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.7E-05
329 RES_	462690.66	3775469.01 462690.66, 3775469.	2.39685	0.00119	6.29616	2.30184	0.057251	6.37E-07	1.50E-04	7.22E-06	5.74E-02	2.0E-05	6.0E-05	4.7E-05	4.1E-05	1.8E-05	7.8E-07	1.9E-05	1.6E-05	1.4E-05	2.9E-06	5.2E-05
330 RES_	462740.66	3775469.01 462740.66, 3775469.	2.64657	0.00138	6.48812	2.54248	0.0632158	7.38E-07	1.54E-04	7.98E-06	6.34E-02	2.2E-05	6.6E-05	5.2E-05	4.5E-05	2.0E-05	8.6E-07	2.1E-05	1.7E-05	1.5E-05	3.2E-06	5.7E-05
331 RES_	462790.66	3775469.01 462790.66, 3775469.	2.92856	0.00156	6.6795	2.81706	0.0699514	8.35E-07	1.59E-04	8.84E-06	7.01E-02	2.4E-05	7.3E-05	5.8E-05	5.0E-05	2.3E-05	9.5E-07	2.3E-05	1.9E-05	1.7E-05	3.6E-06	6.3E-05
332 RES_	462840.66	3775469.01 462840.66, 3775469.	3.24105	0.00177	6.85084	3.12675	0.0774155	9.47E-07	1.63E-04	9.81E-06	7.76E-02	2.7E-05	8.1E-05	6.4E-05	5.5E-05	2.5E-05	1.1E-06	2.5E-05	2.1E-05	1.8E-05	3.9E-06	7.0E-05
333 RES_	462890.66	3775469.01 462890.66, 3775469.	3.58461	0.00198	7.00141	3.47631	0.0856218	1.06E-06	1.67E-04	1.09E-05	8.58E-02	3.0E-05	9.0E-05	7.1E-05	6.1E-05	2.8E-05	1.2E-06	2.8E-05	2.3E-05	2.0E-05	4.3E-06	7.7E-05
334 RES_	462940.66	3775469.01 462940.66, 3775469.	3.92931	0.00218	7.04474	3.84493	0.0938553	1.17E-06	1.68E-04	1.21E-05	9.40E-02	3.3E-05	9.8E-05	7.8E-05	6.7E-05	3.0E-05	1.3E-06	3.1E-05	2.6E-05	2.2E-05	4.8E-06	8.5E-05
335 RES_	462990.66	3775469.01 462990.66, 3775469.	4.30594	0.00229	7.11746	4.26864	0.1028514	1.23E-06	1.69E-04	1.34E-05	1.03E-01	3.6E-05	1.1E-04	8.5E-05	7.4E-05	3.3E-05	1.4E-06	3.4E-05	2.8E-05	2.4E-05	5.2E-06	9.3E-05
336 RES_	463040.66	3775469.01 463040.66, 3775469.	4.65351	0.00227	7.11219	4.7006	0.1111535	1.21E-06	1.69E-04	1.47E-05	1.11E-01	3.9E-05	1.2E-04	9.2E-05	8.0E-05	3.6E-05	1.5E-06	3.7E-05	3.0E-05	2.6E-05	5.6E-06	1.0E-04
337 RES_	463090.66	3775469.01 463090.66, 3775469.	4.90971	0.00215	6.99556	5.08592	0.117273	1.15E-06	1.67E-04	1.60E-05	1.17E-01	4.1E-05	1.2E-04	9.7E-05	8.4E-05	3.8E-05	1.6E-06	3.9E-05	3.2E-05	2.8E-05	6.0E-06	1.1E-04
338 RES_	463140.66	3775469.01 463140.66, 3775469.	5.10278	0.002	6.9024	5.44713	0.1218847	1.07E-06	1.64E-04	1.71E-05	1.22E-01	4.2E-05	1.3E-04	1.0E-04	8.7E-05	3.9E-05	1.7E-06	4.0E-05	3.3E-05	2.9E-05	6.2E-06	1.1E-04
339 RES_	463190.66	3775469.01 463190.66, 3775469.	5.19201	0.00182	6.78676	5.72532	0.124016	9.74E-07	1.62E-04	1.80E-05	1.24E-01	4.3E-05	1.3E-04	1.0E-04	8.9E-05	4.0E-05	1.7E-06	4.1E-05	3.4E-05	2.9E-05	6.3E-06	1.1E-04
340 RES_	463240.66	3775469.01 463240.66, 3775469.	5.14212	0.00166	6.58452	5.84653	0.1228244	8.88E-07	1.57E-04	1.83E-05	1.23E-01	4.3E-05	1.3E-04	1.0E-04	8.8E-05	4.0E-05	1.7E-06	4.0E-05	3.4E-05	2.9E-05	6.2E-06	1.1E-04
341 RES_	463290.66	3775469.01 463290.66, 3775469.	4.98163	0.00152	6.29008	5.80215	0.1189909	8.13E-07	1.50E-04	1.82E-05	1.19E-01	4.1E-05	1.2E-04	9.8E-05	8.5E-05	3.8E-05	1.6E-06	3.9E-05	3.2E-05	2.8E-05	6.0E-06	1.1E-04
342 RES_	463340.66	3775469.01 463340.66, 3775469.	4.7483	0.00142	5.89082	5.61304	0.1134176	7.60E-07	1.40E-04	1.76E-05	1.14E-01	3.9E-05	1.2E-04	9.4E-05	8.1E-05	3.6E-05	1.5E-06	3.7E-05	3.1E-05	2.7E-05	5.8E-06	1.0E-04
343 RES_	463390.66	3775469.01 463390.66, 3775469.	4.47259	0.00133	5.39119	5.3176	0.106832	7.12E-07	1.28E-04	1.67E-05	1.07E-01	3.7E-05	1.1E-04	8.8E-05	7.6E-05	3.4E-05	1.5E-06	3.5E-05	2.9E-05	2.5E-05	5.4E-06	9.6E-05
344 RES_	463440.66	3775469.01 463440.66, 3775469.	4.15358	0.00124	4.8087	4.93142	0.0992122	6.64E-07	1.15E-04	1.55E-05	9.93E-02	3.4E-05	1.0E-04	8.2E-05	7.1E-05	3.2E-05	1.4E-06	3.3E-05	2.7E-05	2.3E-05	5.0E-06	9.0E-05
345 RES_	463490.66	3775469.01 463490.66, 3775469.	3.84428	0.00115	4.25873	4.54016	0.0918242	6.15E-07	1.01E-04	1.42E-05	9.19E-02	3.2E-05	9.6E-05	7.6E-05	6.6E-05	3.0E-05	1.3E-06	3.0E-05	2.5E-05	2.2E-05	4.7E-06	8.3E-05
346 RES_	463540.66	3775469.01 463540.66, 3775469.	3.54493	0.00106	3.768	4.15526	0.084674	5.67E-07	8.97E-05	1.30E-05	8.48E-02	2.9E-05	8.9E-05	7.0E-05	6.1E-05	2.7E-05	1.2E-06	2.8E-05	2.3E-05	2.0E-05	4.3E-06	7.6E-05
347 RES_	463590.66	3775469.01 463590.66, 3775469.	3.25741	0.00097	3.34107	3.78424	0.0778063	5.19E-07	7.96E-05	1.19E-05	7.79E-02	2.7E-05	8.1E-05	6.4E-05	5.6E-05	2.5E-05	1.1E-06	2.6E-05	2.1E-05	1.8E-05	3.9E-06	7.0E-05
348 RES_	463640.66	3775469.01 463640.66, 3775469.	2.99265	0.00088	2.98107	3.44348	0.0714823	4.71E-07	7.10E-05	1.08E-05	7.16E-02	2.5E-05	7.5E-05	5.9E-05	5.1E-05	2.3E-05	9.7E-07	2.4E-05	1.9E-05	1.7E-05	3.6E-06	6.4E-05
349 RES_	463690.66	3775469.01 463690.66, 3775469.	2.7319	0.0008	2.65976	3.11196	0.065254	4.28E-07	6.33E-05	9.76E-06	6.53E-02	2.3E-05	6.8E-05	5.4E-05	4.7E-05	2.1E-05	8.9E-07	2.1E-05	1.8E-05	1.5E-05	3.3E-06	5.9E-05
350 RES_	463740.66	3775469.01 463740.66, 3775469.	2.50458	0.00074	2.39552	2.82613	0.0598243	3.96E-07	5.70E-05	8.86E-06	5.99E-02	2.1E-05	6.3E-05	4.9E-05	4.3E-05	1.9E-05	8.1E-07	2.0E-05	1.6E-05	1.4E-05	3.0E-06	5.4E-05
351 RES_	463790.66	3775469.01 463790.66, 3775469.	2.28962	0.00068	2.16124	2.56048	0.0546897	3.64E-07	5.15E-05	8.03E-06	5.47E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.8E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
352 RES_	463840.66	3775469.01 463840.66, 3775469.	2.10555	0.00063	1.96746	2.33592	0.050293	3.37E-07	4.68E-05	7.33E-06	5.03E-02	1.7E-05	5.3E-05	4.2E-05	3.6E-05	1.6E-05	6.8E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.5E-05
353 RES_	463890.66	3775469.01 463890.66, 3775469.	1.93274	0.00058	1.79314	2.12865	0.0461653	3.10E-07	4.27E-05	6.68E-06	4.62E-02	1.6E-05	4.8E-05	3.8E-05	3.3E-05	1.5E-05	6.3E-07	1.5E-05	1.3E-05	1.1E-05	2.3E-06	4.2E-05
354 RES_	463940.66	3775469.01 463940.66, 3775469.	1.7816	0.00054	1.64424	1.94964	0.0425552	2.89E-07	3.92E-05	6.12E-06	4.26E-02	1.5E-05	4.5E-05	3.5E-05	3.0E-05	1.4E-05	5.8E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.8E-05
355 RES_	463990.66	3775469.01 463990.66, 3775469.	1.64477	0.0005	1.51252	1.78966	0.0392869	2.68E-07	3.60E-05	5.61E-06	3.93E-02	1.4E-05	4.1E-05	3.2E-05	2.8E-05	1.3E-05	5.3E-07	1.3E-05	1.1E-05	9.3E-06	2.0E-06	3.5E-05
356 RES_	464040.66	3775469.01 464040.66, 3775469.	1.52676	0.00047	1.40025	1.65299	0.0364681	2.51E-07	3.33E-05	5.19E-06	3.65E-02	1.3E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	5.0E-07	1.2E-05	9.9E-06	8.6E-06	1.8E-06	3.3E-05
357 RES_	464090.66	3775469.01 464090.66, 3775469.	1.42011	0.00044	1.30023	1.53073	0.0339207	2.35E-07	3.10E-05	4.80E-06	3.40E-02	1.2E-05	3.5E-05	2.8E-05	2.4E-05	1.1E-05	4.6E-07	1.1E-05	9.3E-06	8.0E-06	1.7E-06	3.1E-05
358 RES_	464140.66	3775469.01 464140.66, 3775469.	1.31936	0.00041	1.20735	1.41647	0.0315142	2.19E-07	2.87E-05	4.44E-06	3.15E-02	1.1E-05	3.3E-05	2.6E-05	2.3E-05	1.0E-05	4.3E-07	1.0E-05	8.6E-06	7.4E-06	1.6E-06	2.8E-05
359 RES_	464190.66	3775469.01 464190.66, 3775469.	1.23163	0.00039	1.12676	1.31763	0.0294186	2.09E-07	2.68E-05	4.13E-06	2.94E-02	1.0E-05	3.1E-05	2.4E-05	2.1E-05	9.5E-06	4.0E-07	9.7E-06	8.0E-06	6.9E-06	1.5E-06	2.7E-05
360 RES_	464240.66	3775469.01 464240.66, 3775469.	1.1483	0.00037	1.05108	1.22454	0.0274282	1.98E-07	2.50E-05	3.84E-06	2.75E-02	9.5E-06	2.9E-05	2.3E-05	2.0E-05	8.8E-06	3.7E-07	9.0E-06	7.5E-06	6.5E-06	1.4E-06	2.5E-05
361 RES_	462290.66	3775519.01 462290.66, 3775519.	1.22799	0.00035	4.87082	1.18638	0.0293317	1.87E-07	1.16E-04	3.72E-06	2.95E-02	1.0E-05	3.1E-05	2.4E-05	2.1E-05	9.5E-06	4.0E-07	9.7E-06	8.0E-06	6.9E-06	1.5E-06	2.7E-05
362 RES_	462340.66	3775519.01 462340.66, 3775519.	1.32643	0.00039	5.52017	1.27982	0.031683	2.09E-07	1.31E-04	4.01E-06	3.18E-02	1.1E-05	3.3E-05	2.6E-05	2.3E-05	1.0E-05	4.3E-07	1.0E-05	8.7E-06	7.5E-06	1.6E-06	2.9E-05
363 RES_	462390.66	3775519.01 462390.66, 3775519.	1.4376	0.00043	6.05317	1.38517	0.0343384	2.30E-07	1.44E-04	4.34E-06	3.45E-02	1.2E-05	3.6E-05	2.8E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	9.4E-06	8.1E-06	1.7E-06	3.1E-05
364 RES_	462440.66	3775519.01 462440.66, 3775519.	1.56362	0.00049	6.48526	1.50443	0.0373485	2.62E-07	1.54E-04	4.72E-06	3.75E-02	1.3E-05	3.9E-05	3.1E-05	2.7E-05	1.2E-05	5.1E-07	1.2E-05	1.0E-05	8.8E-06	1.9E-06	3.4E-05
365 RES_	462490.66	3775519.01 462490.66, 3775519.	1.70771	0.00057	6.8571	1.64051	0.0407903	3.05E-07	1.63E-04	5.15E-06	4.10E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	5.6E-07	1.3E-05	1.1E-05	9.7E-06	2.1E-06	3.7E-05
366 RES_	462540.66	3775519.01 462540.66, 3775519.	1.87163	0.00067	7.16453	1.79528	0.0447056	3.59E-07	1.71E-04	5.63E-06	4.49E-02	1.6E-05	4.7E-05	3.7E-05	3.2E-05	1.4E-05	6.1E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.0E-05
367 RES_	462590.66	3775519.01 462590.66, 3775519.	2.05664	0.00081	7.39774	1.97016	0.0491248	4.33E-07	1.76E-04	6.18E-06	4.93E-02	1.7E-05	5.2E-05	4.1E-05	3.5E-05	1.6E-05	6.7E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.4E-05
368 RES_	462640.66	3775519.01 462640.66, 3775519.	2.27483	0.00099	7.6906	2.17587	0.0543365	5.30E-07	1.83E-04	6.83E-06	5.45E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.8E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
369 RES_	462690.66	3775519.01 462690.66, 3775519.	2.52231	0.0012	7.93099	2.40987	0.0602478	6.42E-07	1.89E-04	7.56E-06	6.04E-02	2.1E-05	6.3E-05	5.0E-05	4.3E-05	1.9E-05	8.2E-07	2.0E-05	1.6E-05	1.4E-05	3.1E-06	5.4E-05
370 RES_	462740.66	3775519.01 462740.66, 3775519.	2.80574	0.00142	8.16135	2.67893	0.0670177	7.60E-07	1.94E-04	8.40E-06	6.72E-02	2.3E-05	7.0E-05	5.5E-05	4.8E-05	2.2E-05	9.1E-07	2.2E-05	1.8E-05	1.6E-05	3.4E-06	6.1E-05
371 RES_	462790.66	3775519.01 462790.66, 3775519.	3.13528	0.00163	8.42848	2.9936	0.0748891	8.72E-07	2.01E-04	9.39E-06	7.51E-02	2.6E-05	7.8E-05	6.2E-05	5.4E-05	2.4E-05	1.0E-06	2.5E-05	2.0E-05	1.8E-05	3.8E-06	6.8E-05
372 RES_	462840.66	3775519.01 462840.66, 3775519.	3.5047	0.00185	8.65272	3.35141	0.0837131	9.90E-07	2.06E-04	1.05E-05	8.39E-02	2.9E-05	8.8E-05	6.9E-05	6.0E-05	2.7E-05	1.1E-06	2.8E-05	2.3E-05	2.0E-05	4.3E-06	7.6E-05
373 RES_	462890.66	3775519.01 462890.66, 3775519.	3.92406	0.00211	8.87688	3.766	0.0937299	1.13E-06	2.11E-04	1.18E-05	9.40E-02	3.3E-05	9.8E-05	7.8E-05	6.7E-05	3.0E-05	1.3E-06	3.1E-05	2.6E-05	2.2E-05	4.8E-06	8.5E-05
374 RES_	462940.66	3775519.01 462940.66, 3775519.	4.37468	0.00238	8.99899	4.22888	0.1044934	1.27E-06	2.14E-04	1.33E-05	1.05E-01	3.6E-05	1.1E-04	8.6E-05	7.5E-05	3.4E-05	1.4E-06	3.4E-05	2.9E-05	2.5E-05	5.3E-06	9.4E-05
375 RES_	462990.66	3775519.01 462990.66, 3775519.	4.87504	0.00264	9.12332	4.76848	0.1164449	1.41E-06	2.17E-04	1.50E-05	1.17E-01	4.0E-05	1.2E-04	9.6E-05	8.3E-05	3.7E-05	1.6E-06	3.8E-05	3.2E-05	2.8E-05	5.9E-06	1.1E-04
376 RES_	463040.66	3775519.01 463040.66, 3775519.	5.35527	0.00274	9.10492	5.33834	0.1279157	1.47E-06	2.17E-04	1.67E-05	1.28E-01	4.4E-05	1.3E-04	1.1E-04	9.2E-05	4.1E-05	1.7E-06	4.2E-05	3.5E-05	3.0E-05	6.5E-06	1.2E-04
377 RES_	463090.66	3775519.01 463090.66, 3775519.	5.75123	0.00263	8.95433	5.89304	0.1373735	1.41E-06	2.13E-04	1.85E-05	1.38E-01	4.8E-05	1.4E-04	1.1E-04	9.8E-05	4.4E-05	1.9E-06	4.5E-05	3.7E-05	3.2E-05	7.0E-06	1.2E-04
378 RES_	463140.66	3775519.01 463140.66, 3775519.	6.07359	0.00248	8.85308	6.44726	0.1450734	1.33E-06	2.11E-04	2.02E-05	1.45E-01	5.0E-05	1.5E-04	1.2E-04	1.0E-04	4.7E-05	2.0E-06	4.8E-05	4.0E-05	3.4E-05	7.4E-06	1.3E-04
379 RES_	463190.66	3775519.01 463190.66, 3775519.	6.23279	0.00225	8.70104	6.89266	0.1488761	1.20E-06	2.07E-04	2.16E-05	1.49E-01	5.2E-05	1.6E-04	1.2E-04	1.1E-04	4.8E-05	2.0E-06	4.9E-05	4.1E-05	3.5E-05	7.6E-06	1.3E-04
380 RES_	463240.66	3775519.01 463240.66, 3775519.	6.20284	0.00203	8.47417	7.14473	0.1481607	1.09E-06	2.02E-04	2.24E-05	1.48E-01	5.1E-05	1.6E-04	1.2E-04	1.1E-04	4.8E-05	2.0E-06	4.9E-05	4.0E-05	3.5E-05	7.5E-06	1.3E-04
381 RES_	463290.66	3775519.01 463290.66, 3775519.	6.00702	0.00184	8.13426	7.15436	0.1434833	9.85E-07	1.94E-04	2.24E-05	1.44E-01	5.0E-05	1.5E-04	1.2E-04	1.0E-04	4.6E-05	2.0E-06	4.7E-05	3.9E-05	3.4E-05	7.3E-06	1.3E-04
382 RES_	463340.66	3775519.01 463340.66, 3775519.	5.697	0.00171	7.62171	6.9291	0.1360782	9.15E-07	1.81E-04	2.17E-05	1.36E-01	4.7E-05	1.4E-04	1.1E-04	9.7E-05	4.4E-05	1.9E-06	4.5E-05	3.7E-05	3.2E-05	6.9E-06	1.2E-04
383 RES_	463390.66	3775519.01 463390.66, 3775519.	5.32079	0.00159	6.90104	6.52238	0.1270921	8.51E-07	1.64E-04	2.05E-05	1.27E-01	4.4E-05	1.3E-04	1.1E-04	9.1E-05	4.1E-05	1.7E-06	4.2E-05	3.5E-05	3.0E-05	6.4E-06	1.1E-04
384 RES_	463440.66	3775519.01 463440.66, 3775519.	4.90174	0.00148	6.02813	5.99391	0.1170827	7.92E-07	1.44E-04	1.88E-05	1.17E-01	4.1E-05	1.2E-04	9.7E-05	8.4E-05	3.8E-05	1.6E-06	3.9E-05	3.2E-05	2.8E-05	5.9E-06	1.1E-04
385 RES_	463490.66	3775519.01 463490.66, 3775519.	4.4771	0.00135	5.17715	5.42832	0.1069398	7.22E-07	1.23E-04	1.70E-05	1.07E-01	3.7E-05	1.1E-04	8.8E-05	7.6E-05	3.4E-05	1.5E-06	3.5E-05	2.9E-05	2.5E-05	5.4E-06	9.6E-05
386 RES_	463540.66	3775519.01 463540.66, 3775519.	4.0911	0.00123	4.4741	4.90557	0.0977198	6.58E-07	1.07E-04	1.54E-05	9.78E-02	3.4E-05	1.0E-04	8.1E-05	7.0E-05	3.1E-05	1.3E-06	3.2E-05	2.7E-05	2.3E-05	5.0E-06	8.8E-05
387 RES_	463590.66	3775519.01 463590.66, 3775519.	3.7151	0.00112	3.87952	4.39724	0.0887387	5.99E-07	9.24E-05	1.38E-05	8.88E-02	3.1E-05	9.3E-05	7.3E-05	6.3E-05	2.9E-05	1.2E-06	2.9E-05	2.4E-05	2.1E-05	4.5E-06	8.0E-05
388 RES_	463640.66	3775519.01 463640.66, 3775519.	3.35667	0.00101	3.3824	3.91898	0.0801772	5.40E-07	8.05E-05	1.23E-05	8.03E-02	2.8E-05	8.4E-05	6.6E-05	5.7E-05	2.6E-05	1.1E-06	2.6E-05	2.2E-05	1.9E-05	4.1E-06	7.2E-05
389 RES_	463690.66	3775519.01 463690.66, 3775519.	3.04786	0.00092	2.9898	3.51284	0.072801	4.92E-07	7.12E-05	1.10E-05	7.29E-02	2.5E-05	7.6E-05	6.0E-05	5.2E-05	2.3E-05	9.9E-07	2.4E-05	2.0E-05	1.7E-05	3.7E-06	6.6E-05
390 RES_	463740.66	3775519.01 463740.66, 3775519.	2.75051	0.00084	2.64623	3.13154	0.0656985	4.49E-07	6.30E-05	9.82E-06	6.58E-02	2.3E-05	6.9E-05	5.4E-05	4.7E-05	2.1E-05	8.9E-07	2.2E-05	1.8E-05	1.6E-05	3.3E-06	5.9E-05
391 RES_	463790.66	3775519.01 463790.66, 3775519.	2.5024	0.00077	2.37275	2.81894	0.0597722	4.12E-07	5.65E-05	8.84E-06	5.98E-02	2.1E-05	6.3E-05	4.9E-05	4.3E-05	1.9E-05	8.1E-07	2.0E-05	1.6E-05	1.4E-05	3.0E-06	5.4E-05
392 RES_	463840.66	3775519.01 463840.66, 3775519.	2.28264	0.00071	2.14136	2.5475	0.054523	3.80E-07	5.10E-05	7.99E-06	5.46E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.8E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
393 RES_	463890.66	3775519.01 463890.66, 3775519.	2.08586	0.00066	1.94182	2.30896	0.0498227	3.53E-07	4.62E-05	7.24E-06	4.99E-02	1.7E-05	5.2E-05	4.1E-05	3.6E-05	1.6E-05	6.8E-07	1.6E-05	1.4E-05	1.2E-05	2.5E-06	4.5E-05
394 RES_	463940.66	3775519.01 463940.66, 3775519.	1.91364	0.00061	1.77156	2.10339	0.0457091	3.26E-07	4.22E-05	6.60E-06	4.58E-02	1.6E-05	4.8E-05	3.8E-05	3.3E-05	1.5E-05	6.2E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.1E-05
395 RES_	463990.66	3775519.01 463990.66, 3775519.	1.75567	0.00057	1.61958	1.91782	0.0419358	3.05E-07	3.86E-05	6.02E-06	4.20E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.3E-05	5.7E-07	1.4E-05	1.1E-05	9.9E-06	2.1E-06	3.8E-05
396 RES_	464040.66	3775519.01 464040.66, 3775519.	1.6209	0.00054	1.49125	1.76116	0.0387167	2.89E-07	3.55E-05	5.52E-06	3.88E-02	1.3E-05	4.1E-05	3.2E-05	2.8E-05	1.2E-05	5.3E-07	1.3E-05	1.1E-05	9.1E-06	2.0E-06	3.5E-05
397 RES_	464090.66	3775519.01 464090.66, 3775519.	1.50091	0.0005	1.37844	1.62313	0.0358506	2.68E-07	3.28E-05	5.09E-06	3.59E-02	1.2E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	4.9E-07	1.2E-05	9.8E-06	8.5E-06	1.8E-06	3.2E-05
398 RES_	464140.66	3775519.01 464140.66, 3775519.	1.39126	0.00047	1.27672	1.49828	0.0332316	2.51E-07	3.04E-05	4.70E-06	3.33E-02	1.2E-05	3.5E-05	2.7E-05	2.4E-05	1.1E-05	4.5E-07	1.1E-05	9.1E-06	7.8E-06	1.7E-06	3.0E-05
399 RES_	464190.66	3775519.01 464190.66, 3775519.	1.29207	0.00044	1.18551	1.38628	0.0308623	2.35E-07	2.82E-05	4.35E-06	3.09E-02	1.1E-05	3.2E-05	2.6E-05	2.2E-05	9.9E-06	4.2E-07	1.0E-05	8.4E-06	7.3E-06	1.6E-06	2.8E-05
400 RES_	464240.66	3775519.01 464240.66, 3775519.	1.20564	0.00042	1.10614	1.28923	0.0287978	2.25E-07	2.63E-05	4.04E-06	2.88E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	3.9E-07	9.5E-06	7.9E-06	6.8E-06	1.5E-06	2.6E-05
401 RES_	462290.66	3775569.01 462290.66, 3775569.	1.25016	0.00039	6.48074	1.20567	0.0298612	2.09E-07	1.54E-04	3.78E-06	3.00E-02	1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	4.1E-07	9.9E-06	8.2E-06	7.1E-06	1.5E-06	2.7E-05
402 RES_	462340.66	3775569.01 462340.66, 3775569.	1.353	0.00042	7.58353	1.30294	0.0323177	2.25E-07	1.81E-04	4.09E-06	3.25E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.9E-06	7.7E-06	1.6E-06	2.9E-05
403 RES_	462390.66	3775569.01 462390.66, 3775569.	1.46962	0.00046	8.37683	1.41301	0.0351033	2.46E-07	1.99E-04	4.43E-06	3.53E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	9.6E-06	8.3E-06	1.8E-06	3.2E-05
404 RES_	462440.66	3775569.01 462440.66, 3775569.	1.60275	0.00051	8.96691	1.53836	0.0382832	2.73E-07	2.14E-04	4.83E-06	3.85E-02	1.3E-05	4.0E-05	3.2E-05	2.8E-05	1.2E-05	5.2E-07	1.3E-05	1.0E-05	9.1E-06	2.0E-06	3.5E-05
405 RES_	462490.66	3775569.01 462490.66, 3775569.	1.75506	0.00058	9.41731	1.68152	0.0419213	3.10E-07	2.24E-04	5.27E-06	4.22E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	5.7E-07	1.4E-05	1.1E-05	9.9E-06	2.1E-06	3.8E-05
406 RES_	462540.66	3775569.01 462540.66, 3775569.	1.93059	0.00067	9.79713	1.84615	0.046114	3.59E-07	2.33E-04	5.79E-06	4.64E-02	1.6E-05	4.8E-05	3.8E-05	3.3E-05	1.5E-05	6.3E-07	1.5E-05	1.3E-05	1.1E-05	2.3E-06	4.2E-05
407 RES_	462590.66	3775569.01 462590.66, 3775569.	2.13384	0.0008	10.13578	2.03641	0.0509688	4.28E-07	2.41E-04	6.39E-06	5.12E-02	1.8E-05	5.4E-05	4.2E-05	3.7E-05	1.6E-05	7.0E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.6E-05
408 RES_	462640.66	3775569.01 462640.66, 3775569.	2.36964	0.00097	10.43893	2.2569	0.0566011	5.19E-07	2.49E-04	7.08E-06	5.69E-02	2.0E-05	5.9E-05	4.7E-05	4.1E-05	1.8E-05	7.7E-07	1.9E-05	1.5E-05	1.3E-05	2.9E-06	5.1E-05
409 RES_	462690.66	3775569.01 462690.66, 3775569.	2.64475	0.0012	10.73603	2.51396	0.0631723	6.42E-07	2.56E-04	7.89E-06	6.34E-02	2.2E-05	6.6E-05	5.2E-05	4.5E-05	2.0E-05	8.6E-07	2.1E-05	1.7E-05	1.5E-05	3.2E-06	5.7E-05
410 RES_	462740.66	3775569.01 462740.66, 3775569.	2.96448	0.00145	11.0095	2.81308	0.0708094	7.76E-07	2.62E-04	8.82E-06	7.11E-02	2.5E-05	7.4E-05	5.9E-05	5.1E-05	2.3E-05	9.7E-07	2.3E-05	1.9E-05	1.7E-05	3.6E-06	6.4E-05
411 RES_	462790.66	3775569.01 462790.66, 3775569.	3.34229	0.00172	11.35506	3.16735	0.0798337	9.20E-07	2.70E-04	9.94E-06	8.01E-02	2.8E-05	8.4E-05	6.6E-05	5.7E-05	2.6E-05	1.1E-06	2.6E-05	2.2E-05	1.9E-05	4.1E-06	7.2E-05
412 RES_	462840.66	3775569.01 462840.66, 3775569.	3.78064	0.00196	11.69261	3.58176	0.0903041	1.05E-06	2.78E-04	1.12E-05	9.06E-02	3.1E-05	9.5E-05	7.5E-05	6.5E-05	2.9E-05	1.2E-06	3.0E-05	2.5E-05	2.1E-05	4.6E-06	8.2E-05
413 RES_	462890.66	3775569.01 462890.66, 3775569.	4.29234	0.00222	12.06888	4.07242	0.1025266	1.19E-06	2.87E-04	1.28E-05	1.03E-01	3.6E-05	1.1E-04	8.5E-05	7.3E-05	3.3E-05	1.4E-06	3.4E-05	2.8E-05	2.4E-05	5.2E-06	9.3E-05
414 RES_	462940.66	3775569.01 462940.66, 3775569.	4.87871	0.00254	12.39313	4.64979	0.1165326	1.36E-06	2.95E-04	1.46E-05	1.17E-01	4.0E-05	1.2E-04	9.6E-05	8.3E-05	3.8E-05	1.6E-06	3.8E-05	3.2E-05	2.8E-05	5.9E-06	1.1E-04
415 RES_	462990.66	3775569.01 462990.66, 3775569.	5.52392	0.0029	12.52511	5.31637	0.131944	1.55E-06	2.98E-04	1.67E-05	1.32E-01	4.6E-05	1.4E-04	1.1E-04	9.4E-05	4.2E-05	1.8E-06	4.3E-05	3.6E-05	3.1E-05	6.7E-06	1.2E-04
416 RES_	463040.66	3775569.01 463040.66, 3775569.	6.1966	0.00319	12.4974	6.07013	0.1480116	1.71E-06	2.98E-04	1.90E-05	1.48E-01	5.1E-05	1.6E-04	1.2E-04	1.1E-04	4.8E-05	2.0E-06	4.9E-05	4.0E-05	3.5E-05	7.5E-06	1.3E-04
417 RES_	463090.66	3775569.01 463090.66, 3775569.	6.80375	0.00325	12.26882	6.85974	0.162514	1.74E-06	2.92E-04	2.15E-05	1.63E-01	5.6E-05	1.7E-04	1.3E-04	1.2E-04	5.2E-05	2.2E-06	5.3E-05	4.4E-05	3.8E-05	8.3E-06	1.5E-04
418 RES_	463140.66	3775569.01 463140.66, 3775569.	7.34167	0.0031	12.15582	7.70959	0.1753627	1.66E-06	2.89E-04	2.42E-05	1.76E-01	6.1E-05	1.8E-04	1.5E-04	1.3E-04	5.6E-05	2.4E-06	5.8E-05	4.8E-05	4.1E-05	8.9E-06	1.6E-04
419 RES_	463190.66	3775569.01 463190.66, 3775569.	7.65126	0.00284	11.96702	8.45982	0.1827576	1.52E-06	2.85E-04	2.65E-05	1.83E-01	6.3E-05	1.9E-04	1.5E-04	1.3E-04	5.9E-05	2.5E-06	6.0E-05	5.0E-05	4.3E-05	9.3E-06	1.6E-04
420 RES_	463240.66	3775569.01 463240.66, 3775569.	7.67636	0.00253	11.72003	8.96931	0.1833571	1.35E-06	2.79E-04	2.81E-05	1.84E-01	6.4E-05	1.9E-04	1.5E-04	1.3E-04	5.9E-05	2.5E-06	6.0E-05	5.0E-05	4.3E-05	9.3E-06	1.7E-04
421 RES_	463290.66	3775569.01 463290.66, 3775569.	7.43766	0.00227	11.36101	9.11676	0.1776555	1.21E-06	2.71E-04	2.86E-05	1.78E-01	6.2E-05	1.9E-04	1.5E-04	1.3E-04	5.7E-05	2.4E-06	5.8E-05	4.8E-05	4.2E-05	9.0E-06	1.6E-04
422 RES_	463340.66	3775569.01 463340.66, 3775569.	7.00369	0.00208	10.70573	8.85484	0.1672897	1.11E-06	2.55E-04	2.78E-05	1.68E-01	5.8E-05	1.8E-04	1.4E-04	1.2E-04	5.4E-05	2.3E-06	5.5E-05	4.6E-05	4.0E-05	8.5E-06	1.5E-04
423 RES_	463390.66	3775569.01 463390.66, 3775569.	6.46775	0.00193	9.58393	8.2689	0.1544883	1.03E-06	2.28E-04	2.59E-05	1.55E-01	5.4E-05	1.6E-04	1.3E-04	1.1E-04	5.0E-05	2.1E-06	5.1E-05	4.2E-05	3.6E-05	7.8E-06	1.4E-04
424 RES_	463440.66	3775569.01 463440.66, 3775569.	5.88216	0.00176	8.05451	7.48471	0.1405009	9.42E-07	1.92E-04	2.35E-05	1.41E-01	4.9E-05	1.5E-04	1.2E-04	1.0E-04	4.5E-05	1.9E-06	4.6E-05	3.8E-05	3.3E-05	7.1E-06	1.3E-04
425 RES_	463490.66	3775569.01 463490.66, 3775569.	5.2959	0.0016	6.57734	6.64613	0.1264976	8.56E-07	1.57E-04	2.08E-05	1.27E-01	4.4E-05	1.3E-04	1.0E-04	9.0E-05	4.1E-05	1.7E-06	4.2E-05	3.5E-05	3.0E-05	6.4E-06	1.1E-04
426 RES_	463540.66	3775569.01 463540.66, 3775569.	4.76641	0.00145	5.44943	5.87833	0.1138502	7.76E-07	1.30E-04	1.84E-05	1.14E-01	3.9E-05	1.2E-04	9.4E-05	8.1E-05	3.7E-05	1.6E-06	3.7E-05	3.1E-05	2.7E-05	5.8E-06	1.0E-04
427 RES_	463590.66	3775569.01 463590.66, 3775569.	4.25473	0.0013	4.56852	5.14655	0.1016282	6.96E-07	1.09E-04	1.61E-05	1.02E-01	3.5E-05	1.1E-04	8.4E-05	7.3E-05	3.3E-05	1.4E-06	3.3E-05	2.8E-05	2.4E-05	5.2E-06	9.2E-05
428 RES_	463640.66	3775569.01 463640.66, 3775569.	3.80362	0.00118	3.90444	4.51569	0.090853	6.31E-07	9.30E-05	1.42E-05	9.10E-02	3.1E-05	9.5E-05	7.5E-05	6.5E-05	2.9E-05	1.2E-06	3.0E-05	2.5E-05	2.1E-05	4.6E-06	8.2E-05
429 RES_	463690.66	3775569.01 463690.66, 3775569.	3.40174	0.00107	3.38208	3.97036	0.0812538	5.73E-07	8.05E-05	1.25E-05	8.13E-02	2.8E-05	8.5E-05	6.7E-05	5.8E-05	2.6E-05	1.1E-06	2.7E-05	2.2E-05	1.9E-05	4.1E-06	7.3E-05
430 RES_	463740.66	3775569.01 463740.66, 3775569.	3.04441	0.00098	2.9592	3.50066	0.0727186	5.24E-07	7.05E-05	1.10E-05	7.28E-02	2.5E-05	7.6E-05	6.0E-05	5.2E-05	2.3E-05	9.9E-07	2.4E-05	2.0E-05	1.7E-05	3.7E-06	6.6E-05
431 RES_	463790.66	3775569.01 463790.66, 3775569.	2.73315	0.0009	2.61419	3.10299	0.0652839	4.82E-07	6.22E-05	9.73E-06	6.54E-02	2.3E-05	6.8E-05	5.4E-05	4.7E-05	2.1E-05	8.9E-07	2.1E-05	1.8E-05	1.5E-05	3.3E-06	5.9E-05
432 RES_	463840.66	3775569.01 463840.66, 3775569.	2.47689	0.00083	2.34053	2.78248	0.0591629	4.44E-07	5.57E-05	8.73E-06	5.92E-02	2.1E-05	6.2E-05	4.9E-05	4.2E-05	1.9E-05	8.1E-07	1.9E-05	1.6E-05	1.4E-05	3.0E-06	5.3E-05
433 RES_	463890.66	3775569.01 463890.66, 3775569.	2.24976	0.00077	2.10748	2.50462	0.0537376	4.12E-07	5.02E-05	7.86E-06	5.38E-02	1.9E-05	5.6E-05	4.4E-05	3.8E-05	1.7E-05	7.3E-07	1.8E-05	1.5E-05	1.3E-05	2.7E-06	4.8E-05
434 RES_	463940.66	3775569.01 463940.66, 3775569.	2.04785	0.00072	1.90676	2.26229	0.0489148	3.85E-07	4.54E-05	7.10E-06	4.90E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.7E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.4E-05
435 RES_	463990.66	3775569.01 463990.66, 3775569.	1.87403	0.00067	1.73712	2.05663	0.044763	3.59E-07	4.14E-05	6.45E-06	4.48E-02	1.6E-05	4.7E-05	3.7E-05	3.2E-05	1.4E-05	6.1E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.0E-05
436 RES_	464040.66	3775569.01 464040.66, 3775569.	1.72121	0.00063	1.59047	1.87813	0.0411127	3.37E-07	3.79E-05	5.89E-06	4.12E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	5.6E-07	1.4E-05	1.1E-05	9.7E-06	2.1E-06	3.7E-05
437 RES_	464090.66	3775569.01 464090.66, 3775569.	1.58659	0.00059	1.46291	1.72256	0.0378972	3.16E-07	3.48E-05	5.40E-06	3.79E-02	1.3E-05	4.0E-05	3.1E-05	2.7E-05	1.2E-05	5.2E-07	1.2E-05	1.0E-05	8.9E-06	1.9E-06	3.4E-05
438 RES_	464140.66	3775569.01 464140.66, 3775569.	1.46586	0.00055	1.34989	1.5844	0.0350134	2.94E-07	3.21E-05	4.97E-06	3.51E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	9.5E-06	8.3E-06	1.8E-06	3.2E-05
439 RES_	464190.66	3775569.01 464190.66, 3775569.	1.35613	0.00052	1.24823	1.45991	0.0323924	2.78E-07	2.97E-05	4.58E-06	3.24E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.8E-06	7.6E-06	1.6E-06	2.9E-05

440	RES_	462290.66	3775619.01	462290.66, 3775619.	1.26989	0.00042	10.34447	1.22256	0.0303325	2.25E-07	2.46E-04	3.83E-06	3.06E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	4.2E-07	1.0E-05	8.3E-06	7.2E-06	1.5E-06	2.8E-05
441	RES_	462340.66	3775619.01	462340.66, 3775619.	1.37693	0.00046	12.7175	1.32336	0.0328893	2.46E-07	3.03E-04	4.15E-06	3.32E-02	1.1E-05	3.5E-05	2.7E-05	2.4E-05	1.1E-05	4.5E-07	1.1E-05	9.0E-06	7.8E-06	1.7E-06	3.0E-05
442	RES_	462390.66	3775619.01	462390.66, 3775619.	1.49883	0.00051	14.02161	1.43789	0.035801	2.73E-07	3.34E-04	4.51E-06	3.61E-02	1.3E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	4.9E-07	1.2E-05	9.8E-06	8.5E-06	1.8E-06	3.3E-05
443	RES_	462440.66	3775619.01	462440.66, 3775619.	1.63817	0.00056	14.79904	1.56861	0.0391292	3.00E-07	3.52E-04	4.92E-06	3.95E-02	1.4E-05	4.1E-05	3.3E-05	2.8E-05	1.3E-05	5.4E-07	1.3E-05	1.1E-05	9.3E-06	2.0E-06	3.6E-05
444	RES_	462490.66	3775619.01	462490.66, 3775619.	1.79888	0.00063	15.37904	1.71891	0.0429679	3.37E-07	3.66E-04	5.39E-06	4.33E-02	1.5E-05	4.5E-05	3.6E-05	3.1E-05	1.4E-05	5.9E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
445	RES_	462540.66	3775619.01	462540.66, 3775619.	1.98537	0.0007	15.85223	1.89276	0.0474224	3.75E-07	3.77E-04	5.94E-06	4.78E-02	1.7E-05	5.0E-05	3.9E-05	3.4E-05	1.5E-05	6.5E-07	1.6E-05	1.3E-05	1.1E-05	2.4E-06	4.3E-05
446	RES_	462590.66	3775619.01	462590.66, 3775619.	2.20289	0.00081	16.24697	2.09498	0.0526181	4.33E-07	3.87E-04	6.57E-06	5.30E-02	1.8E-05	5.5E-05	4.4E-05	3.8E-05	1.7E-05	7.2E-07	1.7E-05	1.4E-05	1.2E-05	2.7E-06	4.8E-05
447	RES_	462640.66	3775619.01	462640.66, 3775619.	2.4592	0.00097	16.66338	2.3324	0.0587403	5.19E-07	3.97E-04	7.32E-06	5.91E-02	2.0E-05	6.2E-05	4.9E-05	4.2E-05	1.9E-05	8.0E-07	1.9E-05	1.6E-05	1.4E-05	3.0E-06	5.3E-05
448	RES_	462690.66	3775619.01	462690.66, 3775619.	2.76242	0.00119	17.06822	2.61249	0.065983	6.37E-07	4.06E-04	8.19E-06	6.64E-02	2.3E-05	6.9E-05	5.5E-05	4.7E-05	2.1E-05	9.0E-07	2.2E-05	1.8E-05	1.6E-05	3.4E-06	6.0E-05
449	RES_	462740.66	3775619.01	462740.66, 3775619.	3.12038	0.00147	17.37326	2.94282	0.0745332	7.87E-07	4.14E-04	9.23E-06	7.50E-02	2.6E-05	7.8E-05	6.2E-05	5.4E-05	2.4E-05	1.0E-06	2.5E-05	2.0E-05	1.8E-05	3.8E-06	6.8E-05
450	RES_	462790.66	3775619.01	462790.66, 3775619.	3.55058	0.00179	17.84078	3.33919	0.0848089	9.58E-07	4.25E-04	1.05E-05	8.52E-02	3.0E-05	8.9E-05	7.0E-05	6.1E-05	2.7E-05	1.2E-06	2.8E-05	2.3E-05	2.0E-05	4.3E-06	7.7E-05
451	RES_	462840.66	3775619.01	462840.66, 3775619.	4.06285	0.0021	18.31451	3.81246	0.097045	1.12E-06	4.36E-04	1.20E-05	9.75E-02	3.4E-05	1.0E-04	8.0E-05	7.0E-05	3.1E-05	1.3E-06	3.2E-05	2.7E-05	2.3E-05	4.9E-06	8.8E-05
452	RES_	462890.66	3775619.01	462890.66, 3775619.	4.67732	0.00237	18.94761	4.38431	0.1117222	1.27E-06	4.51E-04	1.38E-05	1.12E-01	3.9E-05	1.2E-04	9.3E-05	8.0E-05	3.6E-05	1.5E-06	3.7E-05	3.1E-05	2.6E-05	5.7E-06	1.0E-04
453	RES_	462940.66	3775619.01	462940.66, 3775619.	5.41172	0.00268	19.69414	5.07916	0.129264	1.43E-06	4.69E-04	1.59E-05	1.30E-01	4.5E-05	1.4E-04	1.1E-04	9.3E-05	4.2E-05	1.8E-06	4.3E-05	3.5E-05	3.1E-05	6.6E-06	1.2E-04
454	RES_	462990.66	3775619.01	462990.66, 3775619.	6.27214	0.0031	20.06553	5.92082	0.149816	1.66E-06	4.78E-04	1.86E-05	1.50E-01	5.2E-05	1.6E-04	1.2E-04	1.1E-04	4.8E-05	2.0E-06	4.9E-05	4.1E-05	3.5E-05	7.6E-06	1.4E-04
455	RES_	463040.66	3775619.01	463040.66, 3775619.	7.20195	0.00355	19.88371	6.89893	0.1720254	1.90E-06	4.73E-04	2.16E-05	1.73E-01	6.0E-05	1.8E-04	1.4E-04	1.2E-04	5.5E-05	2.3E-06	5.7E-05	4.7E-05	4.1E-05	8.7E-06	1.6E-04
456	RES_	463090.66	3775619.01	463090.66, 3775619.	8.12385	0.00388	19.46538	8.00299	0.1940458	2.08E-06	4.64E-04	2.51E-05	1.95E-01	6.7E-05	2.0E-04	1.6E-04	1.4E-04	6.2E-05	2.6E-06	6.4E-05	5.3E-05	4.6E-05	9.9E-06	1.8E-04
457	RES_	463390.66	3775619.01	463390.66, 3775619.	8.05798	0.00234	15.76005	10.94393	0.1924724	1.25E-06	3.75E-04	3.43E-05	1.93E-01	6.7E-05	2.0E-04	1.6E-04	1.4E-04	6.2E-05	2.6E-06	6.3E-05	5.3E-05	4.5E-05	9.8E-06	1.7E-04
458	RES_	463440.66	3775619.01	463440.66, 3775619.	7.20497	0.00211	12.27513	9.69535	0.1720975	1.13E-06	2.92E-04	3.04E-05	1.72E-01	6.0E-05	1.8E-04	1.4E-04	1.2E-04	5.5E-05	2.3E-06	5.7E-05	4.7E-05	4.1E-05	8.7E-06	1.6E-04
459	RES_	463490.66	3775619.01	463490.66, 3775619.	6.35371	0.00189	8.91084	8.34697	0.1517643	1.01E-06	2.12E-04	2.62E-05	1.52E-01	5.3E-05	1.6E-04	1.3E-04	1.1E-04	4.9E-05	2.1E-06	5.0E-05	4.1E-05	3.6E-05	7.7E-06	1.4E-04
460	RES_	463540.66	3775619.01	463540.66, 3775619.	5.60508	0.0017	6.86027	7.15816	0.1338826	9.10E-07	1.63E-04	2.25E-05	1.34E-01	4.6E-05	1.4E-04	1.1E-04	9.6E-05	4.3E-05	1.8E-06	4.4E-05	3.7E-05	3.2E-05	6.8E-06	1.2E-04
461	RES_	463590.66	3775619.01	463590.66, 3775619.	4.92478	0.00154	5.51159	6.11188	0.117633	8.24E-07	1.31E-04	1.92E-05	1.18E-01	4.1E-05	1.2E-04	9.7E-05	8.4E-05	3.8E-05	1.6E-06	3.9E-05	3.2E-05	2.8E-05	6.0E-06	1.1E-04
462	RES_	463640.66	3775619.01	463640.66, 3775619.	4.31266	0.00139	4.55155	5.21504	0.1030119	7.44E-07	1.08E-04	1.64E-05	1.03E-01	3.6E-05	1.1E-04	8.5E-05	7.4E-05	3.3E-05	1.4E-06	3.4E-05	2.8E-05	2.4E-05	5.2E-06	9.3E-05
463	RES_	463690.66	3775619.01	463690.66, 3775619.	3.79778	0.00127	3.85269	4.49377	0.0907136	6.80E-07	9.17E-05	1.41E-05	9.08E-02	3.1E-05	9.5E-05	7.5E-05	6.5E-05	2.9E-05	1.2E-06	3.0E-05	2.5E-05	2.1E-05	4.6E-06	8.2E-05
464	RES_	463740.66	3775619.01	463740.66, 3775619.	3.36063	0.00117	3.31719	3.90626	0.0802718	6.26E-07	7.90E-05	1.23E-05	8.04E-02	2.8E-05	8.4E-05	6.6E-05	5.7E-05	2.6E-05	1.1E-06	2.6E-05	2.2E-05	1.9E-05	4.1E-06	7.2E-05
465	RES_	463790.66	3775619.01	463790.66, 3775619.	2.99194	0.00108	2.89647	3.42753	0.0714653	5.78E-07	6.90E-05	1.08E-05	7.15E-02	2.5E-05	7.5E-05	5.9E-05	5.1E-05	2.3E-05	9.7E-07	2.4E-05	1.9E-05	1.7E-05	3.6E-06	6.4E-05
466	RES_	463840.66	3775619.01	463840.66, 3775619.	2.69414	0.001	2.57007	3.05028	0.0643521	5.35E-07	6.12E-05	9.57E-06	6.44E-02	2.2E-05	6.7E-05	5.3E-05	4.6E-05	2.1E-05	8.8E-07	2.1E-05	1.8E-05	1.5E-05	3.3E-06	5.8E-05
467	RES_	463890.66	3775619.01	463890.66, 3775619.	2.42962	0.00093	2.29364	2.72362	0.0580338	4.98E-07	5.46E-05	8.54E-06	5.81E-02	2.0E-05	6.1E-05	4.8E-05	4.2E-05	1.9E-05	7.9E-07	1.9E-05	1.6E-05	1.4E-05	2.9E-06	5.2E-05
468	RES_	463940.66	3775619.01	463940.66, 3775619.	2.19779	0.00087	2.05954	2.44308	0.0524963	4.66E-07	4.90E-05	7.66E-06	5.26E-02	1.8E-05	5.5E-05	4.3E-05	3.8E-05	1.7E-05	7.1E-07	1.7E-05	1.4E-05	1.2E-05	2.7E-06	4.7E-05
469	RES_	463990.66	3775619.01	463990.66, 3775619.	1.99854	0.00081	1.86268	2.20565	0.047737	4.33E-07	4.44E-05	6.92E-06	4.78E-02	1.7E-05	5.0E-05	3.9E-05	3.4E-05	1.5E-05	6.5E-07	1.6E-05	1.3E-05	1.1E-05	2.4E-06	4.3E-05
470	RES_	464040.66	3775619.01	464040.66, 3775619.	1.82881	0.00075	1.69735	2.00578	0.0436828	4.01E-07	4.04E-05	6.29E-06	4.37E-02	1.5E-05	4.6E-05	3.6E-05	3.1E-05	1.4E-05	5.9E-07	1.4E-05	1.2E-05	1.0E-05	2.2E-06	3.9E-05
471	RES_	464090.66	3775619.01	464090.66, 3775619.	1.68065	0.0007	1.55503	1.8332	0.0401439	3.75E-07	3.70E-05	5.75E-06	4.02E-02	1.4E-05	4.2E-05	3.3E-05	2.9E-05	1.3E-05	5.5E-07	1.3E-05	1.1E-05	9.5E-06	2.0E-06	3.6E-05
472	RES_	464140.66	3775619.01	464140.66, 3775619.	1.54874	0.00066	1.43003	1.68106	0.0369931	3.53E-07	3.41E-05	5.27E-06	3.70E-02	1.3E-05	3.9E-05	3.1E-05	2.6E-05	1.2E-05	5.0E-07	1.2E-05	1.0E-05	8.7E-06	1.9E-06	3.3E-05
473	RES_	464190.66	3775619.01	464190.66, 3775619.	1.42842	0.00061	1.31757	1.54364	0.0341192	3.26E-07	3.14E-05	4.84E-06	3.42E-02	1.2E-05	3.6E-05	2.8E-05	2.4E-05	1.1E-05	4.6E-07	1.1E-05	9.3E-06	8.1E-06	1.7E-06	3.1E-05
474	RES_	462290.66	3775653.15	462290.66, 3775653.	1.28148	0.00045	19.31985	1.23245	0.0306094	2.41E-07	4.60E-04	3.87E-06	3.11E-02	1.1E-05	3.2E-05	2.6E-05	2.2E-05	1.0E-05	4.2E-07	1.0E-05	8.5E-06	7.3E-06	1.6E-06	2.8E-05
475	RES_	462340.66	3775653.15	462340.66, 3775653.	1.39109	0.00049	24.44706	1.3354	0.0332275	2.62E-07	5.82E-04	4.19E-06	3.38E-02	1.2E-05	3.5E-05	2.8E-05	2.4E-05	1.1E-05	4.6E-07	1.1E-05	9.2E-06	8.0E-06	1.7E-06	3.0E-05
476	RES_	462390.66	3775653.15	462390.66, 3775653.	1.51631	0.00054	26.38786	1.45267	0.0362185	2.89E-07	6.28E-04	4.56E-06	3.69E-02	1.3E-05	3.9E-05	3.0E-05	2.6E-05	1.2E-05	5.0E-07	1.2E-05	1.0E-05	8.7E-06	1.9E-06	3.3E-05
477	RES_	462440.66	3775653.15	462440.66, 3775653.	1.66004	0.00059	27.33802	1.58697	0.0396516	3.16E-07	6.51E-04	4.98E-06	4.03E-02	1.4E-05	4.2E-05	3.3E-05	2.9E-05	1.3E-05	5.5E-07	1.3E-05	1.1E-05	9.5E-06	2.0E-06	3.6E-05
478	RES_	462490.66	3775653.15	462490.66, 3775653.	1.82636	0.00066	28.0997	1.74188	0.0436243	3.53E-07	6.69E-04	5.46E-06	4.43E-02	1.5E-05	4.6E-05	3.7E-05	3.2E-05	1.4E-05	6.0E-07	1.5E-05	1.2E-05	1.0E-05	2.2E-06	4.0E-05
479	RES_	462540.66	3775653.15	462540.66, 3775653.	2.02015	0.00075	28.71617	1.92177	0.0482532	4.01E-07	6.84E-04	6.03E-06	4.89E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.7E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.4E-05
480	RES_	462590.66	3775653.15	462590.66, 3775653.	2.24803	0.00085	29.38326	2.13238	0.0536963	4.55E-07	7.00E-04	6.69E-06	5.44E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.7E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
481	RES_	462640.66	3775653.15	462640.66, 3775653.	2.51717	0.001	29.85222	2.38036	0.060125	5.35E-07	7.11E-04	7.47E-06	6.08E-02	2.1E-05	6.4E-05	5.0E-05	4.3E-05	2.0E-05	8.3E-07	2.0E-05	1.7E-05	1.4E-05	3.1E-06	5.5E-05
482	RES_	462690.66	3775653.15	462690.66, 3775653.	2.83689	0.00118	30.01053	2.67405	0.0677618	6.31E-07	7.15E-04	8.39E-06	6.85E-02	2.4E-05	7.2E-05	5.7E-05	4.9E-05	2.2E-05	9.3E-07	2.2E-05	1.9E-05	1.6E-05	3.5E-06	6.2E-05
483	RES_	462740.66	3775653.15	462740.66, 3775653.	3.22281	0.00148	30.55053	3.02673	0.0769799	7.92E-07	7.27E-04	9.49E-06	7.77E-02	2.7E-05	8.1E-05	6.4E-05	5.6E-05	2.5E-05	1.1E-06	2.6E-05	2.1E-05	1.8E-05	3.9E-06	7.0E-05
484	RES_	462790.66	3775653.15	462790.66, 3775653.	3.68947	0.00183	31.14721	3.45189	0.0881265	9.79E-07	7.42E-04	1.08E-05	8.89E-02	3.1E-05	9.3E-05	7.3E-05	6.3E-05	2.9E-05	1.2E-06	2.9E-05	2.4E-05	2.1E-05	4.5E-06	8.0E-05
485	RES_	462840.66	3775653.15	462840.66, 3775653.	4.25588	0.0022	31.75773	3.96737	0.1016557	1.18E-06	7.56E-04	1.24E-05	1.02E-01	3.5E-05	1.1E-04	8.5E-05	7.3E-05	3.3E-05	1.4E-06	3.4E-05	2.8E-05	2.4E-05	5.2E-06	9.2E-05
486	RES_	462890.66	3775653.15	462890.66, 3775653.	4.94881	0.00255	32.80488	4.59938	0.118207	1.36E-06	7.81E-04	1.44E-05	1.19E-01	4.1E-05	1.2E-04	9.8E-05	8.5E-05	3.8E-05	1.6E-06	3.9E-05	3.2E-05	2.8E-05	6.0E-06	1.1E-04
487	RES_	462940.66	3775653.15	462940.66, 3775653.	5.79843	0.00282	34.52453	5.3815	0.138501	1.51E-06	8.22E-04	1.69E-05	1.39E-01	4.8E-05	1.5E-04	1.2E-04	1.0E-04	4.5E-05	1.9E-06	4.6E-05	3.8E-05	3.3E-05	7.1E-06	1.3E-04
488	RES_	462990.66	3775653.15	462990.66, 3775653.	6.81647	0.00321	35.25282	6.34302	0.1628178	1.72E-06	8.39E-04	1.99E-05	1.64E-01	5.7E-05	1.7E-04	1.4E-04	1.2E-04	5.3E-05	2.2E-06	5.4E-05	4.5E-05	3.9E-05	8.3E-06	1.5E-04
489	RES_	463040.66	3775653.15	463040.66, 3775653.	7.99079	0.00372	34.46758	7.51614	0.1908675	1.99E-06	8.21E-04	2.36E-05	1.92E-01	6.6E-05	2.0E-04	1.6E-04	1.4E-04	6.2E-05	2.6E-06	6.3E-05	5.2E-05	4.5E-05	9.7E-06	1.7E-04
490	RES_	463090.66	3775653.15	463090.66, 3775653.	9.20908	0.00422	33.78872	8.88573	0.2199675	2.26E-06	8.05E-04	2.79E-05	2.21E-01	7.6E-05	2.3E-04	1.8E-04	1.6E-04	7.1E-05	3.0E-06	7.3E-05	6.0E-05	5.2E-05	1.1E-05	2.0E-04
491	RES_	463140.66	3775653.15	463140.66, 3775653.	10.47855	0.00454	33.81307	10.58645	0.25029	2.43E-06	8.05E-04	3.32E-05	2.51E-01	8.7E-05	2.6E-04	2.1E-04	1.8E-04	8.1E-05	3.4E-06	8.2E-05	6.8E-05	5.9E-05	1.3E-05	2.3E-04
492	RES_	463190.66	3775653.15	463190.66, 3775653.	11.46716	0.00431	33.91082	12.46718	0.2739039	2.31E-06	8.07E-04	3.91E-05	2.75E-01	9.5E-05	2.9E-04	2.3E-04	2.0E-04	8.8E-05	3.7E-06	9.0E-05	7.5E-05	6.5E-05	1.4E-05	2.5E-04
493	RES_	463240.66	3775653.15	463240.66, 3775653.	11.85939	0.00389	33.88518	14.18463	0.2832727	2.08E-06	8.07E-04	4.45E-05	2.84E-01	9.8E-05	3.0E-04	2.3E-04	2.0E-04	9.1E-05	3.9E-06	9.3E-05	7.7E-05	6.7E-05	1.4E-05	2.6E-04
494	RES_	463290.66	3775653.15	463290.66, 3775653.	11.52419	0.00337	33.55364	15.16085	0.2752661	1.80E-06	7.99E-04	4.76E-05	2.76E-01	9.6E-05	2.9E-04	2.3E-04	2.0E-04	8.9E-05	3.8E-06	9.1E-05	7.5E-05	6.5E-05	1.4E-05	2.5E-04
495	RES_	463340.66	3775653.15	463340.66, 3775653.	10.659	0.00299	32.88536	14.99693	0.2546003	1.60E-06	7.83E-04	4.70E-05	2.55E-01	8.8E-05	2.7E-04	2.1E-04	1.8E-04	8.2E-05	3.5E-06	8.4E-05	7.0E-05	6.0E-05	1.3E-05	2.3E-04
496	RES_	463390.66	3775653.15	463390.66, 3775653.	9.53657	0.00268	28.24674	13.73381	0.22779	1.43E-06	6.73E-04	4.31E-05	2.29E-01	7.9E-05	2.4E-04	1.9E-04	1.6E-04	7.3E-05	3.1E-06	7.5E-05	6.2E-05	5.4E-05	1.2E-05	2.1E-04
497	RES_	463440.66	3775653.15	463440.66, 3775653.	8.39324	0.00238	19.93035	11.9062	0.2004804	1.27E-06	4.75E-04	3.73E-05	2.01E-01	7.0E-05	2.1E-04	1.7E-04	1.4E-04	6.5E-05	2.7E-06	6.6E-05	5.5E-05	4.7E-05	1.0E-05	1.8E-04
498	RES_	463490.66	3775653.15	463490.66, 3775653.	7.2727	0.00212	11.59773	9.95052	0.1737153	1.13E-06	2.76E-04	3.12E-05	1.74E-01	6.0E-05	1.8E-04	1.4E-04	1.2E-04	5.6E-05	2.4E-06	5.7E-05	4.7E-05	4.1E-05	8.8E-06	1.6E-04
499	RES_	463540.66	3775653.15	463540.66, 3775653.	6.30291	0.00191	8.208	8.28361	0.1505509	1.02E-06	1.95E-04	2.60E-05	1.51E-01	5.2E-05	1.6E-04	1.2E-04	1.1E-04	4.8E-05	2.1E-06	5.0E-05	4.1E-05	3.6E-05	7.6E-06	1.4E-04
500	RES_	463590.66	3775653.15	463590.66, 3775653.	5.45357	0.00174	6.32196	6.90294	0.1302637	9.31E-07	1.51E-04	2.17E-05	1.30E-01	4.5E-05	1.4E-04	1.1E-04	9.3E-05	4.2E-05	1.8E-06	4.3E-05	3.6E-05	3.1E-05	6.6E-06	1.2E-04
501	RES_	463640.66	3775653.15	463640.66, 3775653.	4.7229	0.00159	5.09758	5.7926	0.1128109	8.51E-07	1.21E-04	1.82E-05	1.13E-01	3.9E-05	1.2E-04	9.3E-05	8.1E-05	3.6E-05	1.5E-06	3.7E-05	3.1E-05	2.7E-05	5.7E-06	1.0E-04
502	RES_	463690.66	3775653.15	463690.66, 3775653.	4.11384	0.00147	4.23881	4.92047	0.0982629	7.87E-07	1.01E-04	1.54E-05	9.84E-02	3.4E-05	1.0E-04	8.1E-05	7.0E-05	3.2E-05	1.3E-06	3.2E-05	2.7E-05	2.3E-05	5.0E-06	8.9E-05
503	RES_	463740.66	3775653.15	463740.66, 3775653.	3.61081	0.00136	3.60458	4.23397	0.0862476	7.28E-07	8.58E-05	1.33E-05	8.63E-02	3.0E-05	9.0E-05	7.1E-05	6.2E-05	2.8E-05	1.2E-06	2.8E-05	2.4E-05	2.0E-05	4.4E-06	7.8E-05
504	RES_	463790.66	3775653.15	463790.66, 3775653.	3.19532	0.00126	3.11911	3.68794	0.0763232	6.74E-07	7.43E-05	1.16E-05	7.64E-02	2.6E-05	8.0E-05	6.3E-05	5.5E-05	2.5E-05	1.0E-06	2.5E-05	2.1E-05	1.8E-05	3.9E-06	6.9E-05
505	RES_	463840.66	3775653.15	463840.66, 3775653.	2.85745	0.00117	2.74292	3.25604	0.0682529	6.26E-07	6.53E-05	1.02E-05	6.83E-02	2.4E-05	7.1E-05	5.6E-05	4.9E-05	2.2E-05	9.3E-07	2.2E-05	1.9E-05	1.6E-05	3.5E-06	6.2E-05
506	RES_	463890.66	3775653.15	463890.66, 3775653.	2.56482	0.00108	2.43256	2.89151	0.0612631	5.78E-07	5.79E-05	9.07E-06	6.13E-02	2.1E-05	6.4E-05	5.1E-05	4.4E-05	2.0E-05	8.3E-07	2.0E-05	1.7E-05	1.4E-05	3.1E-06	5.5E-05
507	RES_	463940.66	3775653.15	463940.66, 3775653.	2.30888	0.001	2.17149	2.57946	0.0551498	5.35E-07	5.17E-05	8.09E-06	5.52E-02	1.9E-05	5.8E-05	4.6E-05	3.9E-05	1.8E-05	7.5E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	5.0E-05
508	RES_	463990.66	3775653.15	463990.66, 3775653.	2.09633	0.00093	1.95847	2.32392	0.0500728	4.98E-07	4.66E-05	7.29E-06	5.01E-02	1.7E-05	5.2E-05	4.1E-05	3.6E-05	1.6E-05	6.8E-07	1.6E-05	1.4E-05	1.2E-05	2.5E-06	4.5E-05
509	RES_	464040.66	3775653.15	464040.66, 3775653.	1.91268	0.00087	1.77803	2.10608	0.0456862	4.66E-07	4.23E-05	6.61E-06	4.57E-02	1.6E-05	4.8E-05	3.8E-05	3.3E-05	1.5E-05	6.2E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.1E-05
510	RES_	464090.66	3775653.15	464090.66, 3775653.	1.75334	0.00081	1.62386	1.91919	0.0418802	4.33E-07	3.87E-05	6.02E-06	4.19E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.3E-05	5.7E-07	1.4E-05	1.1E-05	9.9E-06	2.1E-06	3.8E-05
511	RES_	464140.66	3775653.15	464140.66, 3775653.	1.6117	0.00075	1.48897	1.75485	0.038497	4.01E-07	3.55E-05	5.50E-06	3.85E-02	1.3E-05	4.0E-05	3.2E-05	2.8E-05	1.2E-05	5.2E-07	1.3E-05	1.0E-05	9.1E-06	2.0E-06	3.5E-05
512	RES_	464190.66	3775653.15	464190.66, 3775653.	1.48551	0.0007	1.37024	1.60981	0.0354828	3.75E-07	3.26E-05	5.05E-06	3.55E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	9.7E-06	8.4E-06	1.8E-06	3.2E-05
513	PARK	464045.66	3775999.04	464045.66, 3775999.	3.11176	0.00362	2.50437	3.38061	0.0743273	1.94E-06	5.96E-05	1.06E-05	7.44E-02	2.6E-05	7.8E-05	6.1E-05	5.3E-05	2.4E-05	1.0E-06	2.4E-05	2.0E-05	1.8E-05	3.8E-06	6.7E-05
514	PARK	464095.66	3775999.04	464095.66, 3775999.	2.77488	0.00313	2.25769	3.00484	0.0662806	1.67E-06	5.38E-05	9.43E-06	6.63E-02	2.3E-05	6.9E-05	5.5E-05	4.7E-05	2.1E-05	9.0E-07	2.2E-05	1.8E-05	1.6E-05	3.4E-06	6.0E-05
515	PARK	463995.66	3776049.04	463995.66, 3776049.	3.70345	0.00471	2.83503	3.96043	0.0884604	2.52E-06	6.75E-05	1.24E-05	8.85E-02	3.1E-05	9.3E-05	7.3E-05	6.3E-05	2.8E-05	1.2E-06	2.9E-05	2.4E-05	2.1E-05	4.5E-06	8.0E-05
516	PARK	464045.66	3776049.04	464045.66, 3776049.	3.27225	0.00404	2.54506	3.49955	0.0781608	2.16E-06	6.06E-05	1.10E-05	7.82E-02	2.7E-05	8.2E-05	6.5E-05	5.6E-05	2.5E-05	1.1E-06	2.6E-05	2.1E-05	1.8E-05	4.0E-06	7.0E-05
517	PARK	464095.66	3776049.04	464095.66, 3776049.	2.913	0.00348	2.29864	3.11341	0.0695797	1.86E-06	5.47E-05	9.77E-06	6.96E-02	2.4E-05	7.3E-05	5.8E-05	5.0E-05	2.2E-05	9.5E-07	2.3E-05	1.9E-05	1.6E-05	3.5E-06	6.3E-05
518	PARK	463845.66	3776099.04	463845.66, 3776099.	5.80177	0.00815	4.03242	5.9654	0.1385807	4.36E-06	9.60E-05	1.87E-05	1.39E-01	4.8E-05	1.4E-04	1.1E-04	9.9E-05	4.5E-05	1.9E-06	4.6E-05	3.8E-05	3.3E-05	7.0E-06	1.2E-04
519	PARK	463895.66	3776099.04	463895.66, 3776099.	5.00222	0.00692	3.55547	5.19072	0.1194827	3.70E-06	8.47E-05	1.63E-05	1.20E-01	4.1E-05	1.2E-04	9.9E-05	8.5E-05	3.8E-05	1.6E-06	3.9E-05	3.3E-05	2.8E-05	6.1E-06	1.1E-04
520	PARK	463945.66	3776099.04	463945.66, 3776099.	4.35528	0.0059	3.16252	4.54865	0.10403	3.16E-06	7.53E-05	1.43E-05	1.04E-01	3.6E-05	1.1E-04	8.6E-05	7.4E-05	3.3E-05	1.4E-06	3.4E-05	2.8E-05	2.5E-05	5.3E-06	9.4E-05
521	PARK	463995.66	3776099.04	463995.66, 3776099.	3.82576	0.00506	2.83376	4.01318	0.0913819	2.71E-06	6.75E-05	1.26E-05	9.15E-02	3.2E-05	9.6E-05	7.6E-05	6.5E-05	2.9E-05	1.2E-06	3.0E-05	2.5E-05	2.2E-05	4.6E-06	8.2E-05
522	PARK	464045.66	3776099.04	464045.66, 3776099.	3.38641	0.00435	2.5549	3.56261	0.0808876	2.33E-06	6.08E-05	1.12E-05	8.10E-02	2.8E-05	8.5E-05	6.7E-05	5.8E-05	2.6E-05	1.1E-06	2.7E-05	2.2E-05	1.9E-05	4.1E-06	7.3E-05
523	PARK	463845.66	3776149.04	463845.66, 3776149.	5.72497	0.00828	3.9269	5.74915	0.1367463	4.43E-06	9.35E-05	1.80E-05	1.37E-01	4.7E-05	1.4E-04	1.1E-04	9.8E-05	4.4E-05	1.9E-06	4.5E-05	3.7E-05	3.2E-05	6.9E-06	1.2E-04
524	PARK	463895.66	3776149.04	463895.66, 3776149.	4.99073	0.00709	3.4552	5.06615	0.1192083	3.79E-06	8.23E-05	1.59E-05	1.19E-01	4.1E-05	1.2E-04	9.9E-05	8.5E-05	3.8E-05	1.6E-06	3.9E-05	3.3E-05	2.8E-05	6.0E-06	1.1E-04
525	PARK	463945.66	3776149.04	463945.66, 3776149.	4.38171	0.00609	3.09502	4.48557	0.1046613	3.26E-06	7.37E-05	1.41E-05	1.05E-01	3.6E-05	1.1E-04	8.6E-05	7.5E-05	3.4E-05	1.4E-06	3.4E-05	2.9E-05	2.5E-05	5.3E-06	9.4E-05
526	PARK	463995.66	3776149.04	463995.66, 3776149.	3.87215	0.00525	2.79295	3.99003	0.0924899	2.81E-06	6.65E-05	1.25E-05	9.26E-02	3.2E-05	9.7E-05	7.6E-05	6.6E-05	3.0E-05	1.3E-06	3.0E-05	2.5E-05	2.2E-05	4.7E-06	8.3E-05
527	PARK	464045.66	3776149.04	464045.66, 3776149.	3.44367	0.00455	2.53288	3.5661	0.0822553	2.43E-06	6.03E-05	1.12E-05	8.23E-02	2.8E-05	8.6E-05	6.8E-05	5.9E-05	2.6E-05	1.1E-06	2.7E-05	2.2E-05	1.9E-05	4.2E-06	7.4E-05
528	PARK	463845.66	3776199.04	463845.66, 3776199.	5.48122	0.00805	3.75123	5.44066	0.1309241	4.31E-06	8.93E-05	1.71E-05	1.31E-01	4.5E-05	1.4E-04	1.1E-04	9.4E-05	4.2E-05	1.8E-06	4.3E-05	3.6E-05	3.1E-05	6.6E-06	1.2E-04
529	PARK	463895.66	3776199.04	463895.66, 3776199.	4.84845	0.00702	3.36985	4.84011	0.1158098	3.76E-06	8.02E-05	1.52E-05	1.16E-01	4.0E-05	1.2E-04	9.6E-05	8.3E-05	3.7E-05	1.6E-06	3.8E-05	3.2E-05	2.7E-05	5.9E-06	1.0E-04
530	PARK	463945.66	3776199.04	463945.66, 3776199.	4.30535	0.0061	2.99337	4.33639	0.1028373	3.26E-06	7.13E-05	1.36E-05	1.03E-01	3.6E-05	1.1E-04	8.5E-05	7.4E-05	3.3E-05	1.4E-06	3.4E-05	2.8E-05	2.4E-05	5.2E-06	9.3E-05
531	PARK	463995.66	3776199.04	463995.66, 3776199.	3.8394	0.00531	2.71548	3.89594	0.0917077	2.84E-06	6.47E-05	1.22E-05	9.18E-02	3.2E-05	9.6E-05	7.6E-05	6.6E-05	2.9E-05	1.2E-06	3.0E-05	2.5E-05	2.2E-05	4.7E-06	8.3E-05
532	PARK	464045.66	3776199.04	464045.66, 3776199.	3.43762	0.00462	2.47978	3.50999	0.0821108	2.47E-06	5.90E-05	1.10E-05	8.22E-02	2.8E-05	8.6E-05	6.8E-05	5.9E-05	2.6E-05	1.1E-06	2.7E-05	2.2E-05	1.9E-05	4.2E-06	7.4E-05
533	PARK	463845.66	3776249.04	463845.66, 3776249.	5.11251	0.00759	3.55014	5.10351	0.1221171	4.06E-06	8.45E-05	1.60E-05	1.22E-01	4.2E-05	1.3E-04	1.0E-04	8.7E-05	3.9E-05	1.7E-06	4.0E-05	3.3E-05	2.9E-05	6.2E-06	1.1E-04
534	PARK	463895.66	3776249.04	463895.66, 3776249.	4.59683	0.00673	3.30541	4.63438	0.1097996	3.60E-06	7.87E-05	1.45E-05	1.10E-01	3.8E-05	1.1E-04	9.1E-05	7.9E-05	3.5E-05	1.5E-06	3.6E-05	3.0E-05	2.6E-05	5.6E-06	9.9E-05
535	PARK	463945.66	3776249.04	463945.66, 3776249.	4.13917	0.00596	2.8675	4.11829	0.098868	3.19E-06	6.83E-05	1.29E-05	9.90E-02	3.4E-05	1.0E-04	8.2E-05	7.1E-05	3.2E-05	1.3E-06	3.3E-05	2.7E-05	2.3E-05	5.0E-06	8.9E-05
536	PARK	463995.66	3776249.04	463995.66, 3776249.	3.73228	0.00525	2.60717	3.7408	0.089149	2.81E-06	6.21E-05	1.17E-05	8.92E-02	3.1E-05	9.3E-05	7.4E-05	6.4E-05	2.9E-05	1.2E-06	2.9E-05	2.4E-05	2.1E-05	4.5E-06	8.0E-05
537	PARK	464045.66	3776249.04	464045.66, 3776249.	3.37017	0.00461	2.39931	3.40055	0.0804997	2.47E-06	5.71E-05	1.07E-05	8.06E-02	2.8E-05	8.4E-05	6.7E-05	5.8E-05	2.6E-05	1.1E-06	2.6E-05	2.2E-05	1.9E-05	4.1E-06	7.3E-05
538	PARK	463845.66	3776299.04	463845.66, 3776299.	4.67136	0.00697	3.29251	4.73075	0.1115798	3.73E-06	7.84E-05	1.48E-05	1.12E-01	3.9E-05	1.2E-04	9.2E-05	8.0E-05	3.6E-05	1.5E-06	3.7E-05	3.0E-05	2.6E-05	5.7E-06	1.0E-04
539	PARK	463895.66	3776299.04	463895.66, 3776299.	4.27302	0.00631	3.0809	4.3158	0.1020651	3.38E-06	7.34E-05	1.35E-05	1.02E-01	3.5E-05	1.1E-04	8.4E-05	7.3E-05	3.3E-05	1.4E-06	3.4E-05	2.8E-05	2.4E-05	5.2E-06	9.2E-05
540	PARK	463945.66	3776299.04	463945.66, 3776299.	3.90384	0.00565	2.79528	3.87616	0.0932469	3.02E-06	6.66E-05	1.22E-05	9.33E-02	3.2E-05	9.8E-05	7.7E-05	6.7E-05	3.0E-05	1.3E-06	3.1E-05	2.5E-05	2.2E-05	4.7E-06	8.4E-05
541	PARK	463995.66	3776299.04	463995.66, 3776299.	3.56451	0.00504	2.48547	3.5393	0.0851417	2.70E-06	5.92E-05	1.11E-05	8.52E-02	2.9E-05	8.9E-05	7.0E-05	6.1E-05	2.7E-05	1.2E-06	2.8E-05	2.3E-05	2.0E-05	4.3E-06	7.7E-05
542	PARK	463845.66	3776349.04	463845.66, 3776349.	4.25847	0.00627	2.99114	4.26469	0.1017176	3.36E-06	7.12E-05	1.34E-05	1.02E-01	3.5E-05	1.1E-04	8.4E-05	7.3E-05	3.3E-05	1.4E-06	3.3E-05	2.8E-05	2.4E-05	5.2E-06	9.2E-05
543	PARK	463895.66	3776349.04	463895.66, 3776349.	3.91096	0.00578	2.81128	3.95622	0.093417	3.09E-06	6.69E-05	1.24E-05	9.35E-02	3.2E-05	9.8E-05	7.7E-05	6.7E-05	3.0E-05	1.3E-06	3.1E-05	2.5E-05	2.2E-05	4.7E-06	8.4E-05
544	PARK	463945.66	3776349.04	463945.66, 3776349.	3.62601	0.00527	2.56185	3.57377	0.0866107	2.82E-06	6.10E-05	1.12E-05	8.67E-02	3.0E-05	9.1E-05	7.2E-05	6.2E-05	2.8E-05	1.2E-06	2.8E-05	2.4E-05	2.0E-05	4.4E-06	7.8E-05
545	PARK	463995.66	3776349.04	463995.66, 3776349.	3.3528	0.00476	2.35469	3.30677	0.0800848	2.55E-06	5.61E-05	1.04E-05	8.02E-02	2.8E-05	8.4E-05	6.6E-05	5.7E-05	2.6E-05	1.1E-06	2.6E-05	2.2E-05	1.9E-05	4.1E-06	7.2E-05
546	PARK	463845.66	3776399.04	463845.66, 3776399.	4.11591	0.00553	2.72318	3.85005	0.0983124	2.96E-06	6.48E-05	1.21E-05	9.84E-02	3.4E-05	1.0E-04	8.1E-05	7.0E-05	3.2E-05	1.3E-06	3.2E-05	2.7E-05	2.3E-05	5.0E-06	8.9E-05
547	PARK	463895.66	3776399.04	463895.66, 3776399.	3.5405	0.00519	2.52994	3.52869	0.0845682	2.78E-06	6.02E-05	1.11E-05	8.46E-02	2.9E-05	8.8E-05	7.0E-05	6.0E-05	2.7E-05	1.2E-06	2.8E-05	2.3E-05	2.0E-05	4.3E-06	7.6E-05
548	PARK	463945.66	3776399.04	463945.66, 3776399.	3.32671	0.00481	2.37267	3.27926	0.0794616	2.57E-06	5.65E-05	1.03E-05	7.95E-02	2.8E-05	8.3E-05	6.6E-05	5.7E-05	2.6E-05	1.1E-06	2.6E-05	2.2E-05	1.9E-05	4.0E-06	7.2E-05
549	PARK	463853.41	3776448.73	463853.41, 3776448.	3.46109	0.00478	2.39628	3.29963	0.0826714	2.56E-06	5.71E-05	1.04E-05	8.27E-02	2.9E-05	8.6E-05	6.8E-05	5.9E-05	2.7E-05	1.1E-06	2.7E-05	2.3E-05	2.0E-05	4.2E-06	7.5E-05
550	PARK	463895.66	3776449.04	463895.66, 3776449.	3.18099	0.00457	2.28518	3.15088	0.0759809	2.45E-06	5.44E-05	9.88E-06	7.60E-02	2.6E-05	7.9E-05	6.3E-05	5.4E-05	2.4E-05	1.0E-06	2.5E-05	2.1E-05	1.8E-05	3.9E-06	6.9E-05
551	PARK	463845.66	3776499.04	463845.66, 3776499.	3.24778	0.00413	2.20818	2.95728	0.0775763	2.21E-06	5.26E-05	9.28E-06	7.76E-02	2.7E-05	8.1E-05	6.4E-05	5.5E-05	2.5E-05	1.1E-06	2.6E-05	2.1E-05	1.8E-05	3.9E-06	7.0E-05
552	WORI	463047.19	3775720.89	463047.19, 3775720.	10.02438	0.00408	43.88218	9.05002	0.2394418	2.18E-06	1.04E-03	2.84E-05	2.41E-01	8.3E-05	2.5E-04	2.0E-04	1.7E-04	7.7E-05	3.3E-06	7.9E-05	6.6E-05	5.7E-05	1.2E-05	2.2E-04
553	WORI	463097.19	3775720.89	463097.19, 3775720.	12.28733	0.00481	32.58831	11.2504	0.2934945	2.57E-06	7.76E-04	3.53E-05	2.94E-01	1.0E-04	3.1E-04	2.4E-04	2.1E-04	9.5E-05	4.0E-06	9.7E-05	8.0E-05	6.9E-05	1.5E-05	2.7E-04
554	WORI	463147.19	3775720.89	463147.19, 3775720.	14.90316	0.00579	30.29296	14.23699	0.355976	3.10E-06	7.21E-04	4.47E-05	3.57E-01	1.2E-04	3.7E-04	2.9E-04	2.5E-04	1.1E-04	4.9E-06	1.2E-04	9.7E-05	8.4E-05	1.8E-05	3.2E-04
555	WORI	463047.19	3775770.89	463047.19, 3775770.	11.59595	0.00464	38.72648	10.10175	0.2769802	2.48E-06	9.22E-04	3.17E-05	2.78E-01	9.6E-05	2.9E-04	2.3E-04	2.0E-04	8.9E-05	3.8E-06	9.1E-05	7.6E-05	6.6E-05	1.4E-05	2.5E-04
556	WORI	463097.19	3775770.89	463097.19, 3775770.	14.89137	0.00508	23.86514	12.93881	0.3556944	2.72E-06	5.68E-04	4.06E-05	3.56E-01	1.2E-04	3.7E-04	2.9E-04	2.5E-04	1.1E-04	4.8E-06	1.2E-04	9.7E-05	8.4E-05	1.8E-05	3.2E-04
557	WORI	463147.19	3775770.89	463147.19, 3775770.	19.30659	0.00685	20.07502	17.12154	0.4611561	3.67E-06	4.78E-04	5.37E-05	4.62E-01	1.6E-04	4.8E-04	3.8E-04	3.3E-04	1.5E-04	6.3E-06	1.5E-04	1.3E-04	1.1E-04	2.3E-05	4.2E-04
558	WORI	463047.19	3775820.89	463047.19, 3775820.	13.27732	0.00564	36.27644	11.15079	0.3171413	3.02E-06	8.64E-04	3.50E-05	3.18E-01	1.1E-04	3.3E-04	2.6E-04	2.3E-04	1.0E-04	4.3E-06	1.0E-04	8.7E-05	7.5E-05	1.6E-05	2.9E-04
559	WORI	463097.19	3775820.89	463097.19, 3775820.	17.84971	0.00594	21.34305	14.65739	0.4263571	3.18E-06	5.08E-04	4.60E-05	4.27E-01	1.5E-04	4.5E-04	3.5E-04	3.0E-04	1.4E-04	5.8E-06	1.4E-04	1.2E-04	1.0E-04	2.2E-05	3.8E-04
560	WORI	463147.19	3775813.69	463147.19, 3775813.	24.06383	0.00675	17.47459	19.68637	0.5747872	3.61E-06	4.16E-04	6.18E-05	5.75E-01	2.0E-04	6.0E-04	4.7E-04	4.1E-04	1.8E-04	7.8E-06	1.9E-04	1.6E-04	1.4E-04	2.9E-05	5.2E-04
561	WORI	463047.19	3775870.89	463047.19, 3775870.	15.03668	0.00688	34.91715	12.18167	0.3591653	3.68E-06	8.31E-04	3.82E-05	3.60E-01	1.2E-04	3.8E-04	3.0E-04	2.6E-04	1.2E-04	4.9E-06	1.2E-04	9.8E-05	8.5E-05	1.8E-05	3.2E-04
562	WORI	463097.19	3775870.89	463097.19, 3775870.	21.13553	0.00773	20.14973	16.42361	0.504842	4.14E-06	4.80E-04	5.15E-05	5.05E-01	1.7E-04	5.3E-04	4.2E-04	3.6E-04	1.6E-04	6.9E-06	1.7E-04	1.4E-04	1.2E-04	2.6E-05	4.6E-04
563	WORI	463147.19	3775870.89	463147.19, 3775870.	31.45302	0.0076	16.09953	23.01291	0.751285	4.07E-06	3.83E-04	7.22E-05	7.52E-01	2.6E-04	7.9E-04	6.2E-04	5.4E-04	2.4E-04	1.0E-05	2.5E-04	2.0E-04	1.8E-04	3.8E-05	6.8E-04
564	WORI	463097.19	3775920.89	463097.19, 3775920.	25.66606	0.00798	19.49312	18.72472	0.613058	4.27E-06	4.64E-04	5.87E-05	6.14E-01	2.1E-04	6.4E-04	5.1E-04	4.4E-04	2.0E-04	8.3E-06	2.0E-04	1.7E-04	1.4E-04	3.1E-05	5.5E-04
565	WORI	463139.43	3775934.74	463139.43, 3775934.	38.59323	0.00652	15.96315	26.54808	0.9218356	3.49E-06	3.80E-04	8.33E-05	9.22E-01	3.2E-04	9.6E-04	7.6E-04	6.6E-04	3.0E-04	1.3E-05	3.0E-04	2.5E-04	2.2E-04	4.7E-05	8.3E-04
566	WORI	463097.74	3775966.46	463097.74, 3775966.	34.69718	0.00791	19.67434	22.29608	0.8287748	4.23E-06	4.68E-04	6.99E-05	8.29E-01	2.9E-04	8.7E-04	6.8E-04	5.9E-04	2.7E-04	1.1E-05	2.7E-04	2.3E-04	2.0E-04	4.2E-05	7.5E-04
567	WORI	463139.43	3775964.8	463139.43, 3775964.	53.1119	0.00532	16.37445	33.29612	1.2686278	2.85E-06	3.90E-04	1.04E-04	1.27E+00	4.4E-04	1.3E-03	1.0E-03	9.1E-04	4.1E-04	1.7E-05	4.2E-04	3.5E-04	3.0E-04	6.4E-05	1.1E-03
568	WORI	463162.08	3775720.88	463162.08, 3775720.	15.70179	0.00601	29.93211	15.32548	0.375052	3.22E-06	7.13E-04	4.81E-05	3.76E-01	1.3E-04	3.9E-04	3.1E-04	2.7E-04	1.2E-04	5.1E-06	1.2E-04	1.0E-04	8.9E-05	1.9E-05	3.4E-04
569	WORI	463212.08	3775720.88	463212.08, 3775720.	17.99871	0.00618	29.16461	19.67992	0.4299161	3.31E-06	6.94E-04	6.17E-05	4.31E-01	1.5E-04	4.5E-04	3.6E-04	3.1E-04	1.4E-04	5.9E-06	1.4E-04	1.2E-04	1.0E-04	2.2E-05	3.9E-04
570	WORI	463262.08	3775720.88	463262.08, 3775720.	18.80892	0.00537	28.94278	24.44635	0.4492688	2.87E-06	6.89E-04	7.67E-05	4.50E-01	1.6E-04	4.7E-04	3.7E-04	3.2E-04	1.4E-04	6.1E-06	1.5E-04	1.2E-04	1.1E-04	2.3E-05	4.1E-04
571	WORI	463312.08	3775720.88	463312.08, 3775720.	17.82455	0.00448	29.22947	27.6136	0.4257562	2.40E-06	6.96E-04	8.66E-05	4.27E-01	1.5E-04	4.5E-04	3.5E-04	3.0E-04	1.4E-04	5.8E-06	1.4E-04	1.2E-04	1.0E-04	2.2E-05	3.8E-04
572	WORI	463162.08	3775770.88	463162.08, 3775770.	20.86436	0.00783	19.51628	18.79095	0.4983649	4.19E-06	4.65E-04	5.89E-05	4.99E-01	1.7E-04	5.2E-04	4.1E-04	3.6E-04	1.6E-04	6.8E-06	1.6E-04	1.4E-04	1.2E-04	2.5E-05	4.5E-04
573	WORI	463212.08	3775770.88	463212.08, 3775770.	26.24877	0.00864	18.45484	26.60397	0.6269766	4.62E-06	4.39E-04	8.35E-05	6.28E-01	2.2E-04	6.6E-04	5.2E-04	4.5E-04	2.0E-04	8.5E-06	2.1E-04	1.7E-04	1.5E-04	3.2E-05	5.7E-04
574	WORI	463262.08	3775770.88	463262.08, 3775770.	29.22804	0.00686	18.2229	38.82964	0.6981393	3.67E-06	4.34E-04	1.22E-04	6.99E-01	2.4E-04	7.3E-04	5.8E-04	5.0E-04	2.2E-04	9.5E-06	2.3E-04	1.9E-04	1.6E-04	3.5E-05	6.3E-04
575	WORI	463312.08	3775770.88	463312.08, 3775770.	27.72204	0.00561	18.91522	51.17569	0.662167	3.00E-06	4.50E-04	1.61E-04	6.63E-01	2.3E-04	6.9E-04	5.5E-04	4.7E-04	2.1E-04	9.0E-06	2.2E-04	1.8E-04	1.6E-04	3.4E-05	6.0E-04
576	WORI	463162.08	3775813.68	463162.08, 3775813.	26.75432	0.00715	16.83479	21.91771	0.6390521	3.83E-06	4.01E-04	6.88E-05	6.40E-01	2.2E-04	6.7E-04	5.3E-04	4.6E-04	2.1E-04	8.7E-06	2.1E-04	1.7E-04	1.5E-04	3.2E-05	5.8E-04
577	WORI	463212.08	3775813.68	463212.08, 3775813.	38.45032	0.00784	15.5912	33.7657	0.9184221	4.20E-06	3.71E-04	1.06E-04	9.19E-01	3.2E-04	9.6E-04	7.6E-04	6.6E-04	3.0E-04	1.2E-05	3.0E-04	2.5E-04	2.2E-04	4.7E-05	8.3E-04
578	WORI	463262.08	3775813.68	463262.08, 3775813.	48.58853	0.00809	15.29884	62.56382	1.1605828	4.33E-06	3.64E-04	1.96E-04	1.16E+00	4.0E-04	1.2E-03	9.6E-04	8.3E-04	3.7E-04	1.6E-05	3.8E-04	3.2E-04	2.7E-04	5.9E-05	1.0E-03
579	WORI	463312.08	3775813.68	463312.08, 3775813.	45.86728	0.00671	16.03896	119.75795	1.0955832	3.59E-06	3.82E-04	3.76E-04	1.10E+00	3.8E-04	1.1E-03	9.1E-04	7.8E-04	3.5E-04	1.5E-05	3.6E-04	3.0E-04	2.6E-04	5.6E-05	9.9E-04
580	WORI	463332.36	3775731.63	463332.36, 3775731.	18.51446	0.00436	26.03751	31.48182	0.4422353	2.33E-06	6.20E-04	9.88E-05	4.43E-01	1.5E-04	4.6E-04	3.7E-04	3.2E-04	1.4E-04	6.0E-06	1.5E-04	1.2E-04	1.0E-04	2.2E-05	4.0E-04
581	WORI	463384.57	3775733.85	463384.57, 3775733.	15.87193	0.00363	31.35467	29.73969	0.379116	1.94E-06	7.47E-04	9.33E-05	3.80E-01	1.3E-04	4.0E-04	3.1E-04	2.7E-04	1.2E-04	5.2E-06	1.2E-04	1.0E-04	9.0E-05	1.9E-05	3.4E-04
582	WORI	463392.88	3775805.45	463392.88, 3775805.	26.91328	0.0041	26.5689	106.30387	0.642849	2.19E-06	6.33E-04	3.33E-04	6.44E-01	2.2E-04	6.7E-04	5.3E-04	4.6E-04	2.1E-04	8.8E-06	2.1E-04	1.8E-04	1.5E-04	3.3E-05	5.8E-04
583	WORI	463470.19	3775718.89	463470.19, 3775718.	10.44375	0.00278	25.07197	16.56055	0.2494588	1.49E-06	5.97E-04	5.19E-05	2.50E-01	8.7E-05	2.6E-04	2.1E-04	1.8E-04	8.0E-05	3.4E-06	8.2E-05	6.8E-05	5.9E-05	1.3E-05	2.3E-04
584	WORI	463509.76	3775726.71	463509.76, 3775726.	9.28362	0.0027	15.4947	13.90949	0.221748	1.44E-06	3.69E-04	4.36E-05	2.22E-01	7.7E-05	2.3E-04	1.8E-04	1.6E-04	7.1E-05	3.0E-06	7.3E-05	6.1E-05	5.2E-05	1.1E-05	2.0E-04
585	WORI	463571.49	3775710.42	463571.49, 3775710.	6.93447	0.0023	8.85238	9.3096	0.1656363	1.23E-06	2.11E-04	2.92E-05	1.66E-01	5.7E-05	1.7E-04	1.4E-04	1.2E-04	5.3E-05	2.3E-06	5.4E-05	4.5E-05	3.9E-05	8.4E-06	1.5E-04
586	WORI	463621.49	3775710.42	463621.49, 3775710.	5.85899	0.00217	6.7081	7.5018	0.1399475	1.16E-06	1.60E-04	2.35E-05	1.40E-01	4.9E-05	1.5E-04	1.2E-04	1.0E-04	4.5E-05	1.9E-06	4.6E-05	3.8E-05	3.3E-05	7.1E-06	1.3E-04
587	WORI	463474.1	3775748.69	463474.1, 3775748.6	11.92536	0.00312	25.977	20.46914	0.2848485	1.67E-06	6.19E-04	6.42E-05	2.86E-01	9.9E-05	3.0E-04	2.4E-04	2.0E-04	9.2E-05	3.9E-06	9.4E-05	7.8E-05	6.7E-05	1.4E-05	2.6E-04
588	WORI	463531.27	3775760.42	463531.27, 3775760.	9.7536	0.00325	14.0768	14.852	0.2329739	1.74E-06	3.35E-04	4.66E-05	2.33E-01	8.1E-05	2.4E-04	1.9E-04	1.7E-04	7.5E-05	3.2E-06	7.7E-05	6.4E-05	5.5E-05	1.2E-05	2.1E-04

Operational Risk - Unmitigated

589	WORI	463571.49	3775760.42	463571.49, 3775760.	8.2308	0.00319	10.39628	11.64596	0.1966004	1.71E-06	2.48E-04	3.65E-05	1.97E-01	6.8E-05	2.1E-04	1.6E-04	1.4E-04	6.3E-05	2.7E-06	6.5E-05	5.4E-05	4.6E-05	1.0E-05	1.8E-04
590	WORI	463621.49	3775760.42	463621.49, 3775760.	6.78657	0.00308	7.72671	9.01541	0.1621036	1.65E-06	1.84E-04	2.83E-05	1.62E-01	5.6E-05	1.7E-04	1.3E-04	1.2E-04	5.2E-05	2.2E-06	5.3E-05	4.4E-05	3.8E-05	8.2E-06	1.5E-04
591	WORI	463531.27	3775810.42	463531.27, 3775810.	12.07935	0.00523	15.72312	20.33168	0.2885267	2.80E-06	3.74E-04	6.38E-05	2.89E-01	1.0E-04	3.0E-04	2.4E-04	2.1E-04	9.3E-05	3.9E-06	9.5E-05	7.9E-05	6.8E-05	1.5E-05	2.6E-04
592	WORI	463571.49	3775810.42	463571.49, 3775810.	9.90157	0.00512	11.60075	14.91203	0.2365083	2.74E-06	2.76E-04	4.68E-05	2.37E-01	8.2E-05	2.5E-04	2.0E-04	1.7E-04	7.6E-05	3.2E-06	7.8E-05	6.5E-05	5.6E-05	1.2E-05	2.1E-04
593	WORI	463621.49	3775810.42	463621.49, 3775810.	7.95295	0.00481	8.57824	10.97602	0.1899637	2.57E-06	2.04E-04	3.44E-05	1.90E-01	6.6E-05	2.0E-04	1.6E-04	1.4E-04	6.1E-05	2.6E-06	6.2E-05	5.2E-05	4.5E-05	9.6E-06	1.7E-04
594	WORI	463521.49	3775860.42	463521.49, 3775860.	16.25667	0.00978	19.62533	28.73851	0.3883059	5.23E-06	4.67E-04	9.01E-05	3.89E-01	1.3E-04	4.1E-04	3.2E-04	2.8E-04	1.2E-04	5.3E-06	1.3E-04	1.1E-04	9.2E-05	2.0E-05	3.5E-04
595	WORI	463571.49	3775860.42	463571.49, 3775860.	12.10619	0.0088	12.73436	18.30241	0.2891678	4.71E-06	3.03E-04	5.74E-05	2.90E-01	1.0E-04	3.0E-04	2.4E-04	2.1E-04	9.3E-05	3.9E-06	9.5E-05	7.9E-05	6.8E-05	1.5E-05	2.6E-04
596	WORI	463621.49	3775860.42	463621.49, 3775860.	9.43829	0.00771	9.27779	13.0302	0.2254424	4.13E-06	2.21E-04	4.09E-05	2.26E-01	7.8E-05	2.4E-04	1.9E-04	1.6E-04	7.3E-05	3.1E-06	7.4E-05	6.1E-05	5.3E-05	1.1E-05	2.0E-04
597	WORI	463550.26	3775881.39	463550.26, 3775881.	15.01081	0.01159	15.84678	22.78921	0.3585473	6.20E-06	3.77E-04	7.15E-05	3.59E-01	1.2E-04	3.8E-04	3.0E-04	2.6E-04	1.2E-04	4.9E-06	1.2E-04	9.8E-05	8.5E-05	1.8E-05	3.2E-04
598	WORI	463600.26	3775881.39	463600.26, 3775881.	11.31664	0.0099	10.87892	15.71999	0.2703086	5.30E-06	2.59E-04	4.93E-05	2.71E-01	9.4E-05	2.8E-04	2.2E-04	1.9E-04	8.7E-05	3.7E-06	8.9E-05	7.4E-05	6.4E-05	1.4E-05	2.4E-04
599	WORI	463522.24	3775931.39	463522.24, 3775931.	22.85828	0.02003	28.24309	27.61295	0.5459915	1.07E-05	6.73E-04	8.66E-05	5.47E-01	1.9E-04	5.7E-04	4.5E-04	3.9E-04	1.8E-04	7.4E-06	1.8E-04	1.5E-04	1.3E-04	2.8E-05	4.9E-04
600	WORI	463569.63	3775941.82	463569.63, 3775941.	16.81355	0.01718	15.64253	19.89137	0.4016075	9.19E-06	3.72E-04	6.24E-05	4.02E-01	1.4E-04	4.2E-04	3.3E-04	2.9E-04	1.3E-04	5.5E-06	1.3E-04	1.1E-04	9.5E-05	2.0E-05	3.6E-04
601	WORI	463550.26	3775981.39	463550.26, 3775981.	21.041	0.02211	22.12779	21.10477	0.5025841	1.18E-05	5.27E-04	6.62E-05	5.03E-01	1.7E-04	5.3E-04	4.2E-04	3.6E-04	1.6E-04	6.8E-06	1.7E-04	1.4E-04	1.2E-04	2.5E-05	4.5E-04
602	WORI	463600.26	3775981.39	463600.26, 3775981.	15.19896	0.01754	12.37612	16.18216	0.3630415	9.39E-06	2.95E-04	5.08E-05	3.63E-01	1.3E-04	3.8E-04	3.0E-04	2.6E-04	1.2E-04	4.9E-06	1.2E-04	9.9E-05	8.6E-05	1.8E-05	3.3E-04
603	WORI	462673.46	3775744.8	462673.46, 3775744.	2.87818	0.00121	18.66656	2.6938	0.068748	6.47E-07	4.44E-04	8.45E-06	6.92E-02	2.4E-05	7.2E-05	5.7E-05	4.9E-05	2.2E-05	9.4E-07	2.3E-05	1.9E-05	1.6E-05	3.5E-06	6.2E-05
604	WORI	462723.46	3775744.8	462723.46, 3775744.	3.29797	0.00143	19.18355	3.06999	0.0787751	7.65E-07	4.57E-04	9.63E-06	7.92E-02	2.7E-05	8.3E-05	6.5E-05	5.7E-05	2.5E-05	1.1E-06	2.6E-05	2.2E-05	1.9E-05	4.0E-06	7.1E-05
605	WORI	462773.46	3775744.8	462773.46, 3775744.	3.82055	0.00174	19.76507	3.53416	0.0912574	9.31E-07	4.71E-04	1.11E-05	9.17E-02	3.2E-05	9.6E-05	7.6E-05	6.6E-05	2.9E-05	1.2E-06	3.0E-05	2.5E-05	2.2E-05	4.6E-06	8.3E-05
606	WORI	462823.46	3775744.8	462823.46, 3775744.	4.48075	0.00224	20.55504	4.1146	0.1070269	1.20E-06	4.89E-04	1.29E-05	1.08E-01	3.7E-05	1.1E-04	8.9E-05	7.7E-05	3.5E-05	1.5E-06	3.5E-05	2.9E-05	2.5E-05	5.4E-06	9.7E-05
607	WORI	462873.46	3775744.8	462873.46, 3775744.	5.3267	0.00283	21.78052	4.8503	0.1272332	1.51E-06	5.19E-04	1.52E-05	1.28E-01	4.4E-05	1.3E-04	1.1E-04	9.1E-05	4.1E-05	1.7E-06	4.2E-05	3.5E-05	3.0E-05	6.5E-06	1.2E-04
608	WORI	462923.46	3775744.8	462923.46, 3775744.	6.42372	0.00346	24.09265	5.79463	0.1534366	1.85E-06	5.74E-04	1.82E-05	1.54E-01	5.3E-05	1.6E-04	1.3E-04	1.1E-04	4.9E-05	2.1E-06	5.1E-05	4.2E-05	3.6E-05	7.8E-06	1.4E-04
609	WORI	462973.46	3775744.8	462973.46, 3775744.	7.84904	0.00383	31.10244	7.01732	0.1874817	2.05E-06	7.41E-04	2.20E-05	1.88E-01	6.5E-05	2.0E-04	1.6E-04	1.3E-04	6.0E-05	2.6E-06	6.2E-05	5.1E-05	4.4E-05	9.5E-06	1.7E-04
610	WORI	462673.46	3775794.8	462673.46, 3775794.	2.9386	0.00128	11.68962	2.73119	0.0701912	6.85E-07	2.78E-04	8.57E-06	7.05E-02	2.4E-05	7.4E-05	5.8E-05	5.0E-05	2.3E-05	9.6E-07	2.3E-05	1.9E-05	1.7E-05	3.6E-06	6.3E-05
611	WORI	462723.46	3775794.8	462723.46, 3775794.	3.38449	0.0015	12.32896	3.1364	0.0808417	8.03E-07	2.94E-04	9.84E-06	8.11E-02	2.8E-05	8.5E-05	6.7E-05	5.8E-05	2.6E-05	1.1E-06	2.7E-05	2.2E-05	1.9E-05	4.1E-06	7.3E-05
612	WORI	462773.46	3775794.8	462773.46, 3775794.	3.94549	0.00178	13.01102	3.62929	0.0942417	9.52E-07	3.10E-04	1.14E-05	9.46E-02	3.3E-05	9.9E-05	7.8E-05	6.8E-05	3.0E-05	1.3E-06	3.1E-05	2.6E-05	2.2E-05	4.8E-06	8.5E-05
613	WORI	462823.46	3775794.8	462823.46, 3775794.	4.66648	0.0022	13.93539	4.25447	0.1114633	1.18E-06	3.32E-04	1.33E-05	1.12E-01	3.9E-05	1.2E-04	9.2E-05	8.0E-05	3.6E-05	1.5E-06	3.7E-05	3.0E-05	2.6E-05	5.7E-06	1.0E-04
614	WORI	462873.46	3775794.8	462873.46, 3775794.	5.61284	0.00287	15.37707	5.06192	0.134068	1.54E-06	3.66E-04	1.59E-05	1.34E-01	4.7E-05	1.4E-04	1.1E-04	9.6E-05	4.3E-05	1.8E-06	4.4E-05	3.7E-05	3.2E-05	6.8E-06	1.2E-04
615	WORI	462923.46	3775794.8	462923.46, 3775794.	6.88087	0.00372	18.15183	6.11823	0.1643561	1.99E-06	4.32E-04	1.92E-05	1.65E-01	5.7E-05	1.7E-04	1.4E-04	1.2E-04	5.3E-05	2.2E-06	5.4E-05	4.5E-05	3.9E-05	8.4E-06	1.5E-04
616	WORI	462973.46	3775794.8	462973.46, 3775794.	8.61101	0.00458	25.95067	7.54396	0.2056821	2.45E-06	6.18E-04	2.37E-05	2.06E-01	7.1E-05	2.2E-04	1.7E-04	1.5E-04	6.6E-05	2.8E-06	6.8E-05	5.6E-05	4.9E-05	1.0E-05	1.9E-04
617	WORI	462673.46	3775844.8	462673.46, 3775844.	2.98013	0.00133	8.6523	2.76315	0.0711832	7.12E-07	2.06E-04	8.67E-06	7.14E-02	2.5E-05	7.5E-05	5.9E-05	5.1E-05	2.3E-05	9.7E-07	2.3E-05	1.9E-05	1.7E-05	3.6E-06	6.4E-05
618	WORI	462723.46	3775844.8	462723.46, 3775844.	3.44396	0.00156	9.26313	3.17554	0.0822622	8.35E-07	2.21E-04	9.96E-06	8.25E-02	2.9E-05	8.6E-05	6.8E-05	5.9E-05	2.6E-05	1.1E-06	2.7E-05	2.2E-05	1.9E-05	4.2E-06	7.4E-05
619	WORI	462773.46	3775844.8	462773.46, 3775844.	4.03481	0.00183	10.00479	3.69387	0.0963752	9.79E-07	2.38E-04	1.16E-05	9.66E-02	3.3E-05	1.0E-04	8.0E-05	6.9E-05	3.1E-05	1.3E-06	3.2E-05	2.6E-05	2.3E-05	4.9E-06	8.7E-05
620	WORI	462823.46	3775844.8	462823.46, 3775844.	4.8056	0.00219	11.04028	4.35452	0.1147863	1.17E-06	2.63E-04	1.37E-05	1.15E-01	4.0E-05	1.2E-04	9.5E-05	8.2E-05	3.7E-05	1.6E-06	3.8E-05	3.1E-05	2.7E-05	5.8E-06	1.0E-04
621	WORI	462873.46	3775844.8	462873.46, 3775844.	5.83782	0.00275	12.61102	5.21034	0.1394418	1.47E-06	3.00E-04	1.63E-05	1.40E-01	4.8E-05	1.5E-04	1.2E-04	1.0E-04	4.5E-05	1.9E-06	4.6E-05	3.8E-05	3.3E-05	7.1E-06	1.3E-04
622	WORI	462923.46	3775844.8	462923.46, 3775844.	7.26431	0.00364	15.56676	6.36874	0.1735149	1.95E-06	3.71E-04	2.00E-05	1.74E-01	6.0E-05	1.8E-04	1.4E-04	1.2E-04	5.6E-05	2.4E-06	5.7E-05	4.7E-05	4.1E-05	8.8E-06	1.6E-04
623	WORI	462973.46	3775844.8	462973.46, 3775844.	9.29838	0.00489	23.57102	7.95871	0.2221006	2.62E-06	5.61E-04	2.50E-05	2.23E-01	7.7E-05	2.3E-04	1.8E-04	1.6E-04	7.2E-05	3.0E-06	7.3E-05	6.1E-05	5.2E-05	1.1E-05	2.0E-04
624	WORI	462673.46	3775894.8	462673.46, 3775894.	2.99666	0.00141	6.87487	2.75932	0.071578	7.54E-07	1.64E-04	8.66E-06	7.18E-02	2.5E-05	7.5E-05	5.9E-05	5.1E-05	2.3E-05	9.8E-07	2.4E-05	2.0E-05	1.7E-05	3.6E-06	6.5E-05
625	WORI	462723.46	3775894.8	462723.46, 3775894.	3.47069	0.00165	7.47044	3.18205	0.0829007	8.83E-07	1.78E-04	9.98E-06	8.31E-02	2.9E-05	8.7E-05	6.9E-05	5.9E-05	2.7E-05	1.1E-06	2.7E-05	2.3E-05	2.0E-05	4.2E-06	7.5E-05
626	WORI	462773.46	3775894.8	462773.46, 3775894.	4.07935	0.00195	8.23598	3.71231	0.0974391	1.04E-06	1.96E-04	1.16E-05	9.76E-02	3.4E-05	1.0E-04	8.1E-05	7.0E-05	3.1E-05	1.3E-06	3.2E-05	2.7E-05	2.3E-05	4.9E-06	8.8E-05
627	WORI	462823.46	3775894.8	462823.46, 3775894.	4.88203	0.00231	9.31275	4.39945	0.1166119	1.24E-06	2.22E-04	1.38E-05	1.17E-01	4.0E-05	1.2E-04	9.6E-05	8.3E-05	3.8E-05	1.6E-06	3.8E-05	3.2E-05	2.8E-05	5.9E-06	1.1E-04
628	WORI	462873.46	3775894.8	462873.46, 3775894.	5.97428	0.00275	10.96972	5.30069	0.1427013	1.47E-06	2.61E-04	1.66E-05	1.43E-01	4.9E-05	1.5E-04	1.2E-04	1.0E-04	4.6E-05	1.9E-06	4.7E-05	3.9E-05	3.4E-05	7.2E-06	1.3E-04
629	WORI	462923.46	3775894.8	462923.46, 3775894.	7.52414	0.0035	14.07423	6.53239	0.1797212	1.87E-06	3.35E-04	2.05E-05	1.80E-01	6.2E-05	1.9E-04	1.5E-04	1.3E-04	5.8E-05	2.4E-06	5.9E-05	4.9E-05	4.2E-05	9.1E-06	1.6E-04
630	WORI	462973.46	3775894.8	462973.46, 3775894.	9.83582	0.00466	22.30719	8.25886	0.2349378	2.49E-06	5.31E-04	2.59E-05	2.35E-01	8.2E-05	2.5E-04	1.9E-04	1.7E-04	7.6E-05	3.2E-06	7.7E-05	6.4E-05	5.6E-05	1.2E-05	2.1E-04
631	WORI	462673.46	3775944.8	462673.46, 3775944.	2.98587	0.00142	5.69955	2.72646	0.0713203	7.60E-07	1.36E-04	8.55E-06	7.15E-02	2.5E-05	7.5E-05	5.9E-05	5.1E-05	2.3E-05	9.7E-07	2.3E-05	1.9E-05	1.7E-05	3.6E-06	6.4E-05
632	WORI	462723.46	3775944.8	462723.46, 3775944.	3.46041	0.00168	6.276	3.15264	0.0826552	8.99E-07	1.49E-04	9.89E-06	8.28E-02	2.9E-05	8.7E-05	6.8E-05	5.9E-05	2.7E-05	1.1E-06	2.7E-05	2.3E-05	2.0E-05	4.2E-06	7.5E-05
633	WORI	462773.46	3775944.8	462773.46, 3775944.	4.07136	0.002	7.0065	3.69315	0.0972483	1.07E-06	1.67E-04	1.16E-05	9.74E-02	3.4E-05	1.0E-04	8.0E-05	7.0E-05	3.1E-05	1.3E-06	3.2E-05	2.7E-05	2.3E-05	4.9E-06	8.8E-05
634	WORI	462823.46	3775944.8	462823.46, 3775944.	4.8815	0.00241	8.08127	4.3853	0.1165992	1.29E-06	1.92E-04	1.38E-05	1.17E-01	4.0E-05	1.2E-04	9.6E-05	8.3E-05	3.8E-05	1.6E-06	3.8E-05	3.2E-05	2.8E-05	5.9E-06	1.1E-04
635	WORI	462873.46	3775944.8	462873.46, 3775944.	5.99468	0.00291	9.77187	5.30798	0.1431886	1.56E-06	2.33E-04	1.66E-05	1.43E-01	5.0E-05	1.5E-04	1.2E-04	1.0E-04	4.6E-05	2.0E-06	4.7E-05	3.9E-05	3.4E-05	7.3E-06	1.3E-04
636	WORI	462923.46	3775944.8	462923.46, 3775944.	7.60084	0.0036	12.94247	6.57269	0.1815532	1.93E-06	3.08E-04	2.06E-05	1.82E-01	6.3E-05	1.9E-04	1.5E-04	1.3E-04	5.8E-05	2.5E-06	6.0E-05	5.0E-05	4.3E-05	9.2E-06	1.6E-04
637	WORI	462973.46	3775944.8	462973.46, 3775944.	10.08306	0.00461	21.4065	8.40024	0.2408434	2.47E-06	5.10E-04	2.63E-05	2.41E-01	8.4E-05	2.5E-04	2.0E-04	1.7E-04	7.8E-05	3.3E-06	7.9E-05	6.6E-05	5.7E-05	1.2E-05	2.2E-04
638	WORI	462673.46	3775994.8	462673.46, 3775994.	2.94572	0.00133	4.80424	2.65046	0.0703613	7.12E-07	1.14E-04	8.31E-06	7.05E-02	2.4E-05	7.4E-05	5.8E-05	5.0E-05	2.3E-05	9.6E-07	2.3E-05	1.9E-05	1.7E-05	3.6E-06	6.4E-05
639	WORI	462723.46	3775994.8	462723.46, 3775994.	3.41208	0.00159	5.45339	3.12266	0.0815007	8.51E-07	1.30E-04	9.80E-06	8.16E-02	2.8E-05	8.5E-05	6.7E-05	5.8E-05	2.6E-05	1.1E-06	2.7E-05	2.2E-05	1.9E-05	4.1E-06	7.4E-05
640	WORI	462773.46	3775994.8	462773.46, 3775994.	4.00828	0.0019	6.12911	3.6376	0.0957415	1.02E-06	1.46E-04	1.14E-05	9.59E-02	3.3E-05	1.0E-04	7.9E-05	6.9E-05	3.1E-05	1.3E-06	3.2E-05	2.6E-05	2.3E-05	4.9E-06	8.6E-05
641	WORI	462823.46	3775994.8	462823.46, 3775994.	4.79738	0.00235	7.10643	4.30911	0.1145899	1.26E-06	1.69E-04	1.35E-05	1.15E-01	4.0E-05	1.2E-04	9.5E-05	8.2E-05	3.7E-05	1.6E-06	3.8E-05	3.1E-05	2.7E-05	5.8E-06	1.0E-04
642	WORI	462873.46	3775994.8	462873.46, 3775994.	5.88184	0.00294	8.70283	5.21476	0.1404933	1.57E-06	2.07E-04	1.64E-05	1.41E-01	4.9E-05	1.5E-04	1.2E-04	1.0E-04	4.5E-05	1.9E-06	4.6E-05	3.8E-05	3.3E-05	7.1E-06	1.3E-04
643	WORI	462923.46	3775994.8	462923.46, 3775994.	7.45189	0.00374	11.82988	6.4931	0.1779954	2.00E-06	2.82E-04	2.04E-05	1.78E-01	6.2E-05	1.9E-04	1.5E-04	1.3E-04	5.7E-05	2.4E-06	5.9E-05	4.9E-05	4.2E-05	9.0E-06	1.6E-04
644	WORI	462973.46	3775994.8	462973.46, 3775994.	9.89132	0.00473	20.26127	8.24568	0.2362635	2.53E-06	4.82E-04	2.59E-05	2.37E-01	8.2E-05	2.5E-04	2.0E-04	1.7E-04	7.6E-05	3.2E-06	7.8E-05	6.5E-05	5.6E-05	1.2E-05	2.1E-04
645	RES_	463246.18	3776498.99	463246.18, 3776498.	2.19829	0.00157	1.943	2.14524	0.0525082	8.40E-07	4.63E-05	6.73E-06	5.26E-02	1.8E-05	5.5E-05	4.3E-05	3.8E-05	1.7E-05	7.1E-07	1.7E-05	1.4E-05	1.2E-05	2.7E-06	4.7E-05
646	RES_	463296.18	3776498.99	463296.18, 3776498.	2.2842	0.00188	2.03915	2.23307	0.0545603	1.01E-06	4.86E-05	7.00E-06	5.46E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.8E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
647	RES_	463346.18	3776498.99	463346.18, 3776498.	2.36752	0.00223	2.11919	2.32036	0.0565504	1.19E-06	5.05E-05	7.28E-06	5.66E-02	2.0E-05	5.9E-05	4.7E-05	4.0E-05	1.8E-05	7.7E-07	1.9E-05	1.5E-05	1.3E-05	2.9E-06	5.1E-05
648	RES_	463396.18	3776498.99	463396.18, 3776498.	2.43758	0.0026	2.21089	2.3945	0.0582239	1.39E-06	5.26E-05	7.51E-06	5.83E-02	2.0E-05	6.1E-05	4.8E-05	4.2E-05	1.9E-05	7.9E-07	1.9E-05	1.6E-05	1.4E-05	3.0E-06	5.3E-05
649	RES_	463446.18	3776498.99	463446.18, 3776498.	2.49033	0.00301	2.24707	2.44882	0.0594839	1.61E-06	5.35E-05	7.68E-06	5.95E-02	2.1E-05	6.2E-05	4.9E-05	4.3E-05	1.9E-05	8.1E-07	2.0E-05	1.6E-05	1.4E-05	3.0E-06	5.4E-05
650	RES_	463496.18	3776498.99	463496.18, 3776498.	2.56707	0.00337	2.2802	2.52096	0.0613169	1.80E-06	5.43E-05	7.91E-06	6.14E-02	2.1E-05	6.4E-05	5.1E-05	4.4E-05	2.0E-05	8.3E-07	2.0E-05	1.7E-05	1.4E-05	3.1E-06	5.5E-05
651	RES_	463546.18	3776498.99	463546.18, 3776498.	2.70196	0.00369	2.30577	2.62604	0.0645389	1.97E-06	5.49E-05	8.24E-06	6.46E-02	2.2E-05	6.8E-05	5.3E-05	4.6E-05	2.1E-05	8.8E-07	2.1E-05	1.8E-05	1.5E-05	3.3E-06	5.8E-05
652	RES_	463596.18	3776498.99	463596.18, 3776498.	2.84703	0.00395	2.32281	2.71926	0.068004	2.11E-06	5.53E-05	8.53E-06	6.81E-02	2.4E-05	7.1E-05	5.6E-05	4.9E-05	2.2E-05	9.3E-07	2.2E-05	1.9E-05	1.6E-05	3.4E-06	6.1E-05
653	RES_	463646.18	3776498.99	463646.18, 3776498.	2.95699	0.00413	2.31839	2.81427	0.0706305	2.21E-06	5.52E-05	8.83E-06	7.07E-02	2.4E-05	7.4E-05	5.8E-05	5.1E-05	2.3E-05	9.6E-07	2.3E-05	1.9E-05	1.7E-05	3.6E-06	6.4E-05
654	RES_	463696.18	3776498.99	463696.18, 3776498.	3.09267	0.00424	2.30425	2.88588	0.0738713	2.27E-06	5.49E-05	9.05E-06	7.39E-02	2.6E-05	7.7E-05	6.1E-05	5.3E-05	2.4E-05	1.0E-06	2.4E-05	2.0E-05	1.7E-05	3.7E-06	6.7E-05
655	RES_	463246.18	3776548.99	463246.18, 3776548.	1.8756	0.0013	1.65578	1.82555	0.0448005	6.96E-07	3.94E-05	5.73E-06	4.48E-02	1.6E-05	4.7E-05	3.7E-05	3.2E-05	1.4E-05	6.1E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.0E-05
656	RES_	463296.18	3776548.99	463296.18, 3776548.	1.93476	0.00153	1.71572	1.88549	0.0462136	8.19E-07	4.09E-05	5.91E-06	4.63E-02	1.6E-05	4.8E-05	3.8E-05	3.3E-05	1.5E-05	6.3E-07	1.5E-05	1.3E-05	1.1E-05	2.3E-06	4.2E-05
657	RES_	463346.18	3776548.99	463346.18, 3776548.	1.98819	0.00179	1.78218	1.94162	0.0474898	9.58E-07	4.24E-05	6.09E-06	4.75E-02	1.6E-05	5.0E-05	3.9E-05	3.4E-05	1.5E-05	6.5E-07	1.6E-05	1.3E-05	1.1E-05	2.4E-06	4.3E-05
658	RES_	463396.18	3776548.99	463396.18, 3776548.	2.0238	0.00207	1.83935	1.98076	0.0483404	1.11E-06	4.38E-05	6.21E-06	4.84E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.6E-07	1.6E-05	1.3E-05	1.1E-05	2.5E-06	4.4E-05
659	RES_	463446.18	3776548.99	463446.18, 3776548.	2.0404	0.00239	1.88928	1.99982	0.0487369	1.28E-06	4.50E-05	6.27E-06	4.88E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.6E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.4E-05
660	RES_	463496.18	3776548.99	463496.18, 3776548.	2.13128	0.00268	1.94828	2.08879	0.0509076	1.43E-06	4.64E-05	6.55E-06	5.10E-02	1.8E-05	5.3E-05	4.2E-05	3.6E-05	1.6E-05	6.9E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.6E-05
661	RES_	463546.18	3776548.99	463546.18, 3776548.	2.06928	0.00294	1.97471	2.02449	0.0494267	1.57E-06	4.70E-05	6.35E-06	4.95E-02	1.7E-05	5.2E-05	4.1E-05	3.5E-05	1.6E-05	6.7E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.5E-05
662	RES_	463596.18	3776548.99	463596.18, 3776548.	2.33964	0.00318	2.00981	2.27028	0.0558845	1.70E-06	4.79E-05	7.12E-06	5.59E-02	1.9E-05	5.8E-05	4.6E-05	4.0E-05	1.8E-05	7.6E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	5.0E-05
663	RES_	463646.18	3776548.99	463646.18, 3776548.	2.45867	0.00335	2.02896	2.36109	0.0587276	1.79E-06	4.83E-05	7.41E-06	5.88E-02	2.0E-05	6.1E-05	4.9E-05	4.2E-05	1.9E-05	8.0E-07	1.9E-05	1.6E-05	1.4E-05	3.0E-06	5.3E-05
664	RES_	463696.18	3776548.99	463696.18, 3776548.	2.5971	0.00349	2.03785	2.45147	0.0620342	1.87E-06	4.85E-05	7.69E-06	6.21E-02	2.1E-05	6.5E-05	5.1E-05	4.4E-05	2.0E-05	8.4E-07	2.0E-05	1.7E-05	1.5E-05	3.1E-06	5.6E-05
665	RES_	463246.18	3776598.99	463246.18, 3776598.	1.58544	0.00109	1.40585	1.53906	0.0378697	5.83E-07	3.35E-05	4.83E-06	3.79E-02	1.3E-05	4.0E-05	3.1E-05	2.7E-05	1.2E-05	5.2E-07	1.2E-05	1.0E-05	8.9E-06	1.9E-06	3.4E-05
666	RES_	463296.18	3776598.99	463296.18, 3776598.	1.64282	0.00126	1.46027	1.59671	0.0392403	6.74E-07	3.48E-05	5.01E-06	3.93E-02	1.4E-05	4.1E-05	3.2E-05	2.8E-05	1.3E-05	5.3E-07	1.3E-05	1.1E-05	9.3E-06	2.0E-06	3.5E-05
667	RES_	463346.18	3776598.99	463346.18, 3776598.	1.699	0.00146	1.5203	1.65503	0.0405822	7.81E-07	3.62E-05	5.19E-06	4.06E-02	1.4E-05	4.2E-05	3.4E-05	2.9E-05	1.3E-05	5.5E-07	1.3E-05	1.1E-05	9.6E-06	2.1E-06	3.7E-05
668	RES_	463396.18	3776598.99	463396.18, 3776598.	1.73751	0.00168	1.57496	1.69639	0.0415021	8.99E-07	3.75E-05	5.32E-06	4.15E-02	1.4E-05	4.3E-05	3.4E-05	3.0E-05	1.3E-05	5.6E-07	1.4E-05	1.1E-05	9.8E-06	2.1E-06	3.7E-05
669	RES_	463446.18	3776598.99	463446.18, 3776598.	1.70214	0.00192	1.59213	1.66322	0.0406572	1.03E-06	3.79E-05	5.22E-06	4.07E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	5.5E-07	1.3E-05	1.1E-05	9.6E-06	2.1E-06	3.7E-05
670	RES_	463496.18	3776598.99	463496.18, 3776598.	1.70912	0.00216	1.63459	1.67083	0.0408239	1.16E-06	3.89E-05	5.24E-06	4.09E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	5.6E-07	1.3E-05	1.1E-05	9.6E-06	2.1E-06	3.7E-05
671	RES_	463546.18	3776598.99	463546.18, 3776598.	1.76216	0.00237	1.69293	1.72102	0.0420909	1.27E-06	4.03E-05	5.40E-06	4.21E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	5.7E-07	1.4E-05	1.1E-05	9.9E-06	2.1E-06	3.8E-05
672	RES_	463596.18	3776598.99	463596.18, 3776598.	1.95712	0.00257	1.76095	1.90477	0.0467477	1.38E-06	4.19E-05	5.97E-06	4.68E-02	1.6E-05	4.9E-05	3.9E-05	3.3E-05	1.5E-05	6.4E-07	1.5E-05	1.3E-05	1.1E-05	2.4E-06	4.2E-05
673	RES_	463646.18	3776598.99	463646.18, 3776598.	2.05154	0.00273	1.79317	1.98564	0.049003	1.46E-06	4.27E-05	6.23E-06	4.91E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.7E-07	1.6E-05	1.3E-05	1.2E-05	2.5E-06	4.4E-05
674	RES_	463696.18	3776598.99	463696.18, 3776598.	2.15592	0.00287	1.82322	2.07227	0.0514962	1.54E-06	4.34E-05	6.50E-06	5.15E-02	1.8E-05	5.4E-05	4.3E-05	3.7E-05	1.7E-05	7.0E-07	1.7E-05	1.4E-05	1.2E-05	2.6E-06	4.6E-05
675	RES_	463746.18	3776598.99	463746.18, 3776598.	2.27572	0.00296	1.82054	2.17011	0.0543577	1.58E-06	4.34E-05	6.81E-06	5.44E-02	1.9E-05	5.7E-05	4.5E-05	3.9E-05	1.7E-05	7.4E-07	1.8E-05	1.5E-05	1.3E-05	2.8E-06	4.9E-05
676	RES_	463796.18	3776598.99	463796.18, 3776598.	2.39004	0.003	1.8284	2.24282	0.0570884	1.61E-06	4.35E-05	7.04E-06	5.71E-02	2.0E-05	6.0E-05	4.7E-05	4.1E-05	1.8E-05	7.8E-07	1.9E-05	1.6E-05	1.3E-05	2.9E-06	5.1E-05
677	RES_	463246.18	3776648.99	463246.18, 3776648.	1.36161	0.00092	1.21132	1.31967	0.0325233	4.92E-07	2.88E-05	4.14E-06	3.26E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.9E-06	7.7E-06	1.6E-06	2.9E-05
678	RES_	463296.18	3776648.99	463296.18, 3776648.	1.4372	0.00106	1.27542	1.39518	0.0343289	5.67E-07	3.04E-05	4.38E-06	3.44E-02	1.2E-05	3.6E-05	2.8E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	9.4E-06	8.1E-06	1.7E-06	3.1E-05
679	RES_	463346.18	3776648.99	463346.18, 3776648.	1.47926	0.00121	1.32115	1.4388	0.0353335	6.47E-07	3.15E-05	4.51E-06	3.54E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	9.6E-06	8.3E-06	1.8E-06	3.2E-05
680	RES_	463396.18	3776648.99	463396.18, 3776648.	1.495	0.00138	1.35607	1.45677	0.0357095	7.38E-07	3.23E-05	4.57E-06	3.57E-02	1.2E-05	3.7E-05	3.0E-05	2.6E-05	1.1E-05	4.9E-07	1.2E-05	9.7E-06	8.4E-06	1.8E-06	3.2E-05
681	RES_	463446.18	3776648.99	463446.18, 3776648.	1.43928	0.00156	1.35324	1.40371	0.0343786	8.35E-07	3.22E-05	4.40E-06	3.44E-02	1.2E-05	3.6E-05	2.8E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	9.4E-06	8.1E-06	1.7E-06	3.1E-05
682	RES_	463496.18	3776648.99	463496.18, 3776648.	1.46285	0.00174	1.40221	1.42785	0.0349416	9.31E-07	3.34E-05	4.48E-06	3.50E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.1E-05	9.5E-06	8.2E-06	1.8E-06	3.2E-05
683	RES_	463546.18	3776648.99	463546.18, 3776648.	1.51225	0.00193	1.45995	1.47521	0.0361215	1.03E-06	3.48E-05	4.63E-06	3.62E-02	1.3E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	4.9E-07	1.2E-05	9.9E-06	8.5E-06	1.8E-06	3.3E-05
684	RES_	463596.18	3776648.99	463596.18, 3776648.	1.6178	0.0021	1.53205	1.57513	0.0386427	1.12E-06	3.65E-05	4.94E-06	3.87E-02	1.3E-05	4.0E-05	3.2E-05	2.8E-05	1.2E-05	5.3E-07	1.3E-05	1.1E-05	9.1E-06	2.0E-06	3.5E-05
685	RES_	463646.18	3776648.99	463646.18, 3776648.	1.68094	0.00223	1.57514	1.63074	0.0401508	1.19E-06	3.75E-05	5.12E-06	4.02E-02	1.4E-05	4.2E-05	3.3E-05	2.9E-05	1.3E-05	5.5E-07	1.3E-05	1.1E-05	9.5E-06	2.0E-06	3.6E-05
686	RES_	463696.18	3776648.99	463696.18, 3776648.	1.7603	0.00235	1.61701	1.69955	0.0420464	1.26E-06	3.85E-05	5.33E-06	4.21E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	5.7E-07	1.4E-05	1.1E-05	9.9E-06	2.1E-06	3.8E-05
687	RES_	463746.18	3776648.99	463746.18, 3776648.	1.91447	0.00246	1.64253	1.8351	0.0457289	1.32E-06	3.91E-05	5.76E-06	4.58E-02	1.6E-05	4.8E-05	3.8E-05	3.3E-05	1.5E-05	6.2E-07	1.5E-05	1.2E-05	1.1E-05	2.3E-06	4.1E-05
688	RES_	463796.18	3776648.99	463796.18, 3776648.	2.02103	0.00251	1.66063	1.92386	0.0482742	1.34E-06	3.95E-05	6.03E-06	4.83E-02	1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	6.6E-07	1.6E-05	1.3E-05	1.1E-05	2.4E-06	4.4E-05
689	RES_	463246.18	3776698.99	463246.18, 3776698.	1.1765	0.00078	1.05098	1.13929	0.0281018	4.17E-07	2.50E-05	3.57E-06	2.81E-02	9.7E-06	2.9E-05	2.3E-05	2.0E-05	9.0E-06	3.8E-07	9.2E-06	7.7E-06	6.6E-06	1.4E-06	2.5E-05
690	RES_	463296.18	3776698.99	463296.18, 3776698.	1.21578	0.00089	1.08663	1.17802	0.0290401	4.76E-07	2.59E-05	3.70E-06	2.91E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	4.0E-07	9.5E-06	7.9E-06	6.9E-06	1.5E-06	2.6E-05
691	RES_	463346.18	3776698.99	463346.18, 3776698.	1.25824	0.00101	1.13007	1.22149	0.0300542	5.40E-07	2.69E-05	3.83E-06	3.01E-02	1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.7E-06	4.1E-07	9.9E-06	8.2E-06	7.1E-06	1.5E-06	2.7E-05
692	RES_	463396.18	3776698.99	463396.18, 3776698.	1.29392	0.00114	1.17496	1.25908	0.0309065	6.10E-07	2.80E-05	3.95E-06	3.09E-02	1.1E-05	3.2E-05	2.6E-05	2.2E-05	9.9E-06	4.2E-07	1.0E-05	8.4E-06	7.3E-06	1.6E-06	2.8E-05
693	RES_	463446.18	3776698.99	463446.18, 3776698.	1.32272	0.00129	1.21923	1.28951	0.0315944	6.90E-07	2.90E-05	4.04E-06	3.16E-02	1.1E-05	3.3E-05	2.6E-05	2.3E-05	1.0E-05	4.3E-07	1.0E-05	8.6E-06	7.5E-06	1.6E-06	2.8E-05
694	RES_	463496.18	3776698.99	463496.18, 3776698.	1.27634	0.00143	1.21957	1.24476	0.0304866	7.65E-07	2.90E-05	3.90E-06	3.05E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	4.2E-07	1.0E-05	8.3E-06	7.2E-06	1.5E-06	2.7E-05
695	RES_	463546.18	3776698.99	463546.18, 3776698.	1.29131	0.00158	1.25706	1.25888	0.0308442	8.45E-07	2.99E-05	3.95E-06	3.09E-02	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.9E-06	4.2E-07	1.0E-05	8.4E-06	7.3E-06	1.6E-06	2.8E-05
696	RES_	463596.18	3776698.99	463596.18, 3776698.	1.33108	0.00172	1.30355	1.29561	0.0317941	9.20E-07	3.10E-05	4.06E-06	3.18E-02	1.1E-05	3.3E-05	2.6E-05	2.3E-05	1.0E-05	4.3E-07	1.0E-05	8.7E-06	7.5E-06	1.6E-06	2.9E-05
697	RES_	463646.18	3776698.99	463646.18, 3776698.	1.38995	0.00183	1.35288	1.34945	0.0332003	9.79E-07	3.22E-05	4.23E-06	3.32E-02	1.2E-05	3.5E-05	2.7E-05	2.4E-05	1.1E-05	4.5E-07	1.1E-05	9.1E-06	7.8E-06	1.7E-06	3.0E-05
698	RES_	463696.18	3776698.99	463696.18, 3776698.	1.47512	0.00194	1.40588	1.427	0.0352346	1.04E-06	3.35E-05	4.48E-06	3.53E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	9.6E-06	8.3E-06	1.8E-06	3.2E-05
699	RES_	463746.18	3776698.99	463746.18, 3776698.	1.6302	0.00205	1.46498	1.56848	0.0389389	1.10E-06	3.49E-05	4.92E-06	3.90E-02	1.3E-05	4.1E-05	3.2E-05	2.8E-05	1.3E-05	5.3E-07	1.3E-05	1.1E-05	9.2E-06	2.0E-06	3.5E-05
700	RES_	463796.18	3776698.99	463796.18, 3776698.	1.71679	0.00211	1.49745	1.64232	0.0410071	1.13E-06	3.57E-05	5.15E-06	4.10E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	5.6E-07	1.3E-05	1.1E-05	9.7E-06	2.1E-06	3.7E-05
701	RES_	463246.18	3776748.99	463246.18, 3776748.	1.04702	0.00068	0.9356	1.01379	0.0250091	3.64E-07	2.23E-05	3.18E-06	2.50E-02	8.7E-06	2.6E-05	2.1E-05	1.8E-05	8.0E-06	3.4E-07	8.2E-06	6.8E-06	5.9E-06	1.3E-06	2.3E-05
702	RES_	463296.18	3776748.99	463296.18, 3776748.	1.07417	0.00076	0.9604	1.04051	0.0256576	4.07E-07	2.29E-05	3.26E-06	2.57E-02	8.9E-06	2.7E-05	2.1E-05	1.8E-05	8.3E-06	3.5E-07	8.4E-06	7.0E-06	6.1E-06	1.3E-06	2.3E-05
703	RES_	463346.18	3776748.99	463346.18, 3776748.	1.09498	0.00085	0.98548	1.06233	0.0261546	4.55E-07	2.35E-05	3.33E-06	2.62E-02	9.1E-06	2.7E-05	2.2E-05	1.9E-05	8.4E-06	3.6E-07	8.6E-06	7.1E-06	6.2E-06	1.3E-06	2.4E-05
704	RES_	463396.18	3776748.99	463396.18, 3776748.	1.11877	0.00095	1.0189	1.08777	0.0267229	5.08E-07	2.43E-05	3.41E-06	2.68E-02	9.3E-06	2.8E-05	2.2E-05	1.9E-05	8.6E-06	3.6E-07	8.8E-06	7.3E-06	6.3E-06	1.4E-06	2.4E-05
705	RES_	463446.18	3776748.99	463446.18, 3776748.	1.14331	0.00106	1.05747	1.11367	0.027309	5.67E-07	2.52E-05	3.49E-06	2.73E-02	9.5E-06	2.9E-05	2.3E-05	2.0E-05	8.8E-06	3.7E-07	9.0E-06	7.4E-06	6.4E-06	1.4E-06	2.5E-05
706	RES_	463496.18	3776748.99	463496.18, 3776748.	1.16829	0.00119	1.09767	1.13903	0.0279057	6.37E-07	2.61E-05	3.57E-06	2.79E-02	9.7E-06	2.9E-05	2.3E-05	2.0E-05	9.0E-06	3.8E-07	9.2E-06	7.6E-06	6.6E-06	1.4E-06	2.5E-05
707	RES_	463546.18	3776748.99	463546.18, 3776748.	1.18423	0.00131	1.13101	1.15423	0.0282864	7.01E-07	2.69E-05	3.62E-06	2.83E-02	9.8E-06	3.0E-05	2.3E-05	2.0E-05	9.1E-06	3.9E-07	9.3E-06	7.7E-06	6.7E-06	1.4E-06	2.6E-05
708	RES_	463596.18	3776748.99	463596.18, 3776748.	1.16459	0.00142	1.14216	1.13356	0.0278173	7.60E-07	2.72E-05	3.56E-06	2.78E-02	9.6E-06	2.9E-05	2.3E-05	2.0E-05	8.9E-06	3.8E-07	9.1E-06	7.6E-06	6.6E-06	1.4E-06	2.5E-05
709	RES_	463646.18	3776748.99	463646.18, 3776748.	1.20883	0.00153	1.1858	1.17407	0.028874	8.19E-07	2.82E-05	3.68E-06	2.89E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	3.9E-07	9.5E-06	7.9E-06	6.8E-06	1.5E-06	2.6E-05
710	RES_	463696.18	3776748.99	463696.18, 3776748.	1.25299	0.00162	1.22427	1.21361	0.0299288	8.67E-07	2.92E-05	3.81E-06	3.00E-02	1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	4.1E-07	9.8E-06	8.2E-06	7.1E-06	1.5E-06	2.7E-05
711	RES_	463746.18	3776748.99	463746.18, 3776748.	1.36421	0.00171	1.28543	1.31632	0.0325854	9.15E-07	3.06E-05	4.13E-06	3.26E-02	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	4.4E-07	1.1E-05	8.9E-06	7.7E-06	1.7E-06	2.9E-05
712	RES_	463796.18	3776748.99	463796.18, 3776748.	1.48552	0.00179	1.33101	1.42618	0.035483	9.58E-07	3.17E-05	4.47E-06	3.55E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	9.7E-06	8.4E-06	1.8E-06	3.2E-05
713	RES_	463246.18	3776798.99	463246.18, 3776798.	0.93523	0.00059	0.83661	0.90559	0.0223388	3.16E-07	1.99E-05	2.84E-06	2.24E-02	7.7E-06	2.3E-05	1.8E-05	1.6E-05	7.2E-06	3.0E-07	7.3E-06	6.1E-06	5.3E-06	1.1E-06	2.0E-05
714	RES_	463296.18	3776798.99	463296.18, 3776798.	0.98293	0.00066	0.87523	0.95244	0.0234782	3.53E-07	2.08E-05	2.99E-06	2.35E-02	8.1E-06	2.5E-05	1.9E-05	1.7E-05	7.5E-06	3.2E-07	7.7E-06	6.4E-06	5.5E-06	1.2E-06	2.1E-05
715	RES_	463346.18	3776798.99	463346.18, 3776798.	0.99369	0.00074	0.89049	0.96417	0.0237352	3.96E-07	2.12E-05	3.02E-06	2.38E-02	8.2E-06	2.5E-05	2.0E-05	1.7E-05	7.6E-06	3.2E-07	7.8E-06	6.5E-06	5.6E-06	1.2E-06	2.1E-05
716	RES_	463396.18	3776798.99	463396.18, 3776798.	1.01752	0.00081	0.92055	0.98932	0.0243044	4.33E-07	2.19E-05	3.10E-06	2.43E-02	8.4E-06	2.5E-05	2.0E-05	1.7E-05	7.8E-06	3.3E-07	8.0E-06	6.6E-06	5.7E-06	1.2E-06	2.2E-05
717	RES_	463446.18	3776798.99	463446.18, 3776798.	1.02046	0.0009	0.94026	0.99384	0.0243746	4.82E-07	2.24E-05	3.12E-06	2.44E-02	8.4E-06	2.6E-05	2.0E-05	1.7E-05	7.8E-06	3.3E-07	8.0E-06	6.6E-06	5.8E-06	1.2E-06	2.2E-05
718	RES_	463496.18	3776798.99	463496.18, 3776798.	1.02708	0.001	0.96529	1.0012	0.0245328	5.35E-07	2.30E-05	3.14E-06	2.46E-02	8.5E-06	2.6E-05	2.0E-05	1.8E-05	7.9E-06	3.3E-07	8.1E-06	6.7E-06	5.8E-06	1.2E-06	2.2E-05
719	RES_	463546.18	3776798.99	463546.18, 3776798.	1.04426	0.00109	0.99722	1.0178	0.0249431	5.83E-07	2.37E-05	3.19E-06	2.50E-02	8.6E-06	2.6E-05	2.1E-05	1.8E-05	8.0E-06	3.4E-07	8.2E-06	6.8E-06	5.9E-06	1.3E-06	2.2E-05
720	RES_	463596.18	3776798.99	463596.18, 3776798.	1.02919	0.00119	1.00803	1.00201	0.0245832	6.37E-07	2.40E-05	3.14E-06	2.46E-02	8.5E-06	2.6E-05	2.0E-05	1.8E-05	7.9E-06	3.3E-07	8.1E-06	6.7E-06	5.8E-06	1.2E-06	2.2E-05
721	RES_	463646.18	3776798.99	463646.18, 3776798.	1.0707	0.00128	1.05053	1.04042	0.0255747	6.85E-07	2.50E-05	3.26E-06	2.56E-02	8.9E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	3.5E-07	8.4E-06	7.0E-06	6.0E-06	1.3E-06	2.3E-05
722	RES_	463696.18	3776798.99	463696.18, 3776798.	1.11203	0.00136	1.08863	1.07798	0.0265619	7.28E-07	2.59E-05	3.38E-06	2.66E-02	9.2E-06	2.8E-05	2.2E-05	1.9E-05	8.5E-06	3.6E-07	8.7E-06	7.2E-06	6.3E-06	1.3E-06	2.4E-05
723	RES_	463746.18	3776798.99	463746.18, 3776798.	1.16178	0.00143	1.12703	1.12301	0.0277502	7.65E-07	2.68E-05	3.52E-06	2.78E-02	9.6E-06	2.9E-05	2.3E-05	2.0E-05	8.9E-06	3.8E-07	9.1E-06	7.6E-06	6.5E-06	1.4E-06	2.5E-05
724	RES_	463796.18	3776798.99	463796.18, 3776798.	1.23826	0.0015	1.17224	1.19267	0.029577	8.03E-07	2.79E-05	3.74E-06	2.96E-02	1.0E-05	3.1E-05	2.4E-05	2.1E-05	9.5E-06	4.0E-07	9.7E-06	8.1E-06	7.0E-06	1.5E-06	2.7E-05

Operational Risk - Unmitigated

Residential DOSEair =		**(Cair*(BR/BW)*A*EF*10^{-6})**
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk =		**DOSEair * CPF * ASF * ED/AT * FAH**
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Age	**BR/BW**	**ASF**	**FAH**	**ED (Ops)**
3rd	361	10	1	0.25
0<2	1090	10	1	2
2<9	861	3	1	7
9<16	745	3	1	7
16<30	335	1	0.73	13.75
			Total:	*30*

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5

Operational Risk - Mitigated

Operational Risk (Mitigated)

	Docks	**Generators**	**Offsite**	**Onsite**
Emissions Rate (g/s):	6.87E-07	7.13E-05	2.38E-05	3.14E-06

Discrete Receptor ID				**Concentration [µg/m^3] at 1 g/s**				**Unmitigated**					**Residential Dose**					**Risk by Age Group**					
	X	Y	X, Y	**Docks**	**Generators**	**Offsite**	**Onsite**	**Docks**	**Generators**	**Offsite**	**Onsite**	**Total**	**3rd**	**0<2**	**2<9**	**9<16**	**16<30**	**3rd**	**0<2**	**2<9**	**9<16**	**16<30**	**Total Risk**
1 RES_	462290.66	3775069.01	462290.66, 3775069.	0.96703	0.00036	1.66506	0.94916	6.64E-07	2.57E-08	3.96E-05	2.98E-06	4.33E-05	1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	5.9E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	3.9E-08
2 RES_	462340.66	3775069.01	462340.66, 3775069.	1.0226	0.00041	1.7439	1.00408	7.026E-07	2.93E-08	4.15E-05	3.15E-06	4.54E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	6.2E-10	1.5E-08	1.2E-08	1.1E-08	2.3E-09	4.1E-08
3 RES_	462390.66	3775069.01	462390.66, 3775069.	1.08136	0.00046	1.81842	1.0624	7.43E-07	3.28E-08	4.33E-05	3.33E-06	4.74E-05	1.6E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	6.4E-10	1.6E-08	1.3E-08	1.1E-08	2.4E-09	4.3E-08
4 RES_	462440.66	3775069.01	462440.66, 3775069.	1.14451	0.00051	1.89137	1.12535	7.864E-07	3.64E-08	4.50E-05	3.53E-06	4.94E-05	1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	6.7E-10	1.6E-08	1.3E-08	1.2E-08	2.5E-09	4.4E-08
5 RES_	462490.66	3775069.01	462490.66, 3775069.	1.20865	0.00056	1.95374	1.18986	8.304E-07	4.00E-08	4.65E-05	3.73E-06	5.11E-05	1.8E-08	5.3E-08	4.2E-08	3.7E-08	1.6E-08	7.0E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
6 RES_	462540.66	3775069.01	462540.66, 3775069.	1.27762	0.00061	2.01545	1.2597	8.778E-07	4.35E-08	4.80E-05	3.95E-06	5.29E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	1.4E-08	1.2E-08	2.7E-09	4.8E-08
7 RES_	462590.66	3775069.01	462590.66, 3775069.	1.34996	0.00066	2.07302	1.33369	9.275E-07	4.71E-08	4.94E-05	4.18E-06	5.45E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	7.4E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	4.9E-08
8 RES_	462640.66	3775069.01	462640.66, 3775069.	1.42616	0.0007	2.12811	1.41258	9.799E-07	4.99E-08	5.07E-05	4.43E-06	5.61E-05	1.9E-08	5.9E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.1E-08
9 RES_	462690.66	3775069.01	462690.66, 3775069.	1.50159	0.00073	2.17229	1.49219	1.032E-06	5.21E-08	5.17E-05	4.68E-06	5.75E-05	2.0E-08	6.0E-08	4.7E-08	4.1E-08	1.8E-08	7.8E-10	1.9E-08	1.6E-08	1.4E-08	2.9E-09	5.2E-08
10 RES_	462740.66	3775069.01	462740.66, 3775069.	1.57285	0.00073	2.20195	1.56954	1.081E-06	5.21E-08	5.24E-05	4.92E-06	5.85E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	8.0E-10	1.9E-08	1.6E-08	1.4E-08	3.0E-09	5.3E-08
11 RES_	462790.66	3775069.01	462790.66, 3775069.	1.64288	0.00072	2.22576	1.64768	1.129E-06	5.14E-08	5.30E-05	5.17E-06	5.93E-05	2.1E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	8.1E-10	1.9E-08	1.6E-08	1.4E-08	3.0E-09	5.3E-08
12 RES_	462840.66	3775069.01	462840.66, 3775069.	1.70974	0.00071	2.24326	1.72495	1.175E-06	5.07E-08	5.34E-05	5.41E-06	6.01E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	1.6E-08	1.4E-08	3.0E-09	5.4E-08
13 RES_	462890.66	3775069.01	462890.66, 3775069.	1.76866	0.00069	2.25024	1.79672	1.215E-06	4.92E-08	5.36E-05	5.64E-06	6.05E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	1.6E-08	1.4E-08	3.1E-09	5.4E-08
14 RES_	462940.66	3775069.01	462940.66, 3775069.	1.82002	0.00065	2.25103	1.86322	1.25E-06	4.64E-08	5.36E-05	5.84E-06	6.07E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	2.0E-08	8.3E-10	2.0E-08	1.7E-08	1.4E-08	3.1E-09	5.5E-08
15 RES_	462990.66	3775069.01	462990.66, 3775069.	1.85496	0.00062	2.23633	1.91503	1.275E-06	4.42E-08	5.33E-05	6.01E-06	6.06E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	1.7E-08	1.4E-08	3.1E-09	5.5E-08
16 RES_	463040.66	3775069.01	463040.66, 3775069.	1.87438	0.00059	2.21029	1.95198	1.288E-06	4.21E-08	5.26E-05	6.12E-06	6.01E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	1.6E-08	1.4E-08	3.0E-09	5.4E-08
17 RES_	463090.66	3775069.01	463090.66, 3775069.	1.86905	0.00055	2.1624	1.96305	1.284E-06	3.92E-08	5.15E-05	6.16E-06	5.90E-05	2.0E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	8.0E-10	1.9E-08	1.6E-08	1.4E-08	3.0E-09	5.3E-08
18 RES_	463140.66	3775069.01	463140.66, 3775069.	1.86217	0.00053	2.12118	1.97096	1.279E-06	3.78E-08	5.05E-05	6.18E-06	5.80E-05	2.0E-08	6.1E-08	4.8E-08	4.1E-08	1.9E-08	7.9E-10	1.9E-08	1.6E-08	1.4E-08	2.9E-09	5.2E-08
19 RES_	463190.66	3775069.01	463190.66, 3775069.	1.83773	0.0005	2.06466	1.95775	1.263E-06	3.57E-08	4.92E-05	6.14E-06	5.66E-05	2.0E-08	5.9E-08	4.7E-08	4.0E-08	1.8E-08	7.7E-10	1.9E-08	1.5E-08	1.3E-08	2.9E-09	5.1E-08
20 RES_	463240.66	3775069.01	463240.66, 3775069.	1.80633	0.00048	2.00355	1.93395	1.241E-06	3.42E-08	4.77E-05	6.07E-06	5.50E-05	1.9E-08	5.8E-08	4.5E-08	3.9E-08	1.8E-08	7.5E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.0E-08
21 RES_	463290.66	3775069.01	463290.66, 3775069.	1.76164	0.00046	1.92895	1.89256	1.21E-06	3.28E-08	4.59E-05	5.94E-06	5.31E-05	1.8E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	1.4E-08	1.3E-08	2.7E-09	4.8E-08
22 RES_	463340.66	3775069.01	463340.66, 3775069.	1.71733	0.00044	1.85558	1.84883	1.18E-06	3.14E-08	4.42E-05	5.80E-06	5.12E-05	1.8E-08	5.4E-08	4.2E-08	3.7E-08	1.6E-08	7.0E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
23 RES_	463390.66	3775069.01	463390.66, 3775069.	1.66855	0.00043	1.77784	1.79809	1.146E-06	3.07E-08	4.23E-05	5.64E-06	4.92E-05	1.7E-08	5.1E-08	4.1E-08	3.5E-08	1.6E-08	6.7E-10	1.6E-08	1.3E-08	1.2E-08	2.5E-09	4.4E-08
24 RES_	463440.66	3775069.01	463440.66, 3775069.	1.61461	0.00041	1.69567	1.74025	1.109E-06	2.93E-08	4.04E-05	5.46E-06	4.70E-05	1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	6.4E-10	1.5E-08	1.3E-08	1.1E-08	2.4E-09	4.2E-08
25 RES_	463490.66	3775069.01	463490.66, 3775069.	1.55966	0.0004	1.61438	1.68051	1.072E-06	2.85E-08	3.84E-05	5.27E-06	4.48E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	6.1E-10	1.5E-08	1.2E-08	1.1E-08	2.3E-09	4.0E-08
26 RES_	463540.66	3775069.01	463540.66, 3775069.	1.50171	0.00038	1.53269	1.61704	1.032E-06	2.71E-08	3.65E-05	5.07E-06	4.26E-05	1.5E-08	4.5E-08	3.5E-08	3.0E-08	1.4E-08	5.8E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	3.8E-08
27 RES_	463590.66	3775069.01	463590.66, 3775069.	1.44184	0.00037	1.45229	1.55122	9.907E-07	2.64E-08	3.46E-05	4.87E-06	4.05E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	5.5E-10	1.3E-08	1.1E-08	9.5E-09	2.1E-09	3.6E-08
28 RES_	463640.66	3775069.01	463640.66, 3775069.	1.38776	0.00035	1.38089	1.49164	9.535E-07	2.50E-08	3.29E-05	4.68E-06	3.85E-05	1.3E-08	4.0E-08	3.2E-08	2.8E-08	1.2E-08	5.2E-10	1.3E-08	1.1E-08	9.1E-09	2.0E-09	3.5E-08
29 RES_	463690.66	3775069.01	463690.66, 3775069.	1.32997	0.00033	1.30896	1.42775	9.138E-07	2.35E-08	3.12E-05	4.48E-06	3.66E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	5.0E-10	1.2E-08	1.0E-08	8.6E-09	1.9E-09	3.3E-08
30 RES_	463740.66	3775069.01	463740.66, 3775069.	1.2721	0.00032	1.23978	1.36361	8.74E-07	2.28E-08	2.95E-05	4.28E-06	3.47E-05	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	4.7E-10	1.1E-08	9.5E-09	8.2E-09	1.8E-09	3.1E-08
31 RES_	463790.66	3775069.01	463790.66, 3775069.	1.21631	0.0003	1.17504	1.30167	8.357E-07	2.14E-08	2.80E-05	4.08E-06	3.29E-05	1.1E-08	3.4E-08	2.7E-08	2.4E-08	1.1E-08	4.5E-10	1.1E-08	9.0E-09	7.8E-09	1.7E-09	3.0E-08
32 RES_	463840.66	3775069.01	463840.66, 3775069.	1.16465	0.00029	1.11624	1.24422	8.002E-07	2.07E-08	2.66E-05	3.90E-06	3.13E-05	1.1E-08	3.3E-08	2.6E-08	2.2E-08	1.0E-08	4.3E-10	1.0E-08	8.5E-09	7.4E-09	1.6E-09	2.8E-08
33 RES_	463890.66	3775069.01	463890.66, 3775069.	1.11199	0.00027	1.0584	1.18569	7.64E-07	1.93E-08	2.52E-05	3.72E-06	2.97E-05	1.0E-08	3.1E-08	2.5E-08	2.1E-08	9.5E-09	4.0E-10	9.8E-09	8.1E-09	7.0E-09	1.5E-09	2.7E-08
34 RES_	463940.66	3775069.01	463940.66, 3775069.	1.06165	0.00026	1.00431	1.12979	7.294E-07	1.86E-08	2.39E-05	3.54E-06	2.82E-05	9.8E-09	2.9E-08	2.3E-08	2.0E-08	9.1E-09	3.8E-10	9.3E-09	7.7E-09	6.6E-09	1.4E-09	2.5E-08
35 RES_	463990.66	3775069.01	463990.66, 3775069.	1.01279	0.00025	0.95302	1.07562	6.959E-07	1.78E-08	2.27E-05	3.37E-06	2.68E-05	9.3E-09	2.8E-08	2.2E-08	1.9E-08	8.6E-09	3.6E-10	8.8E-09	7.3E-09	6.3E-09	1.4E-09	2.4E-08
36 RES_	464040.66	3775069.01	464040.66, 3775069.	0.96539	0.00023	0.90431	1.02319	6.633E-07	1.64E-08	2.15E-05	3.21E-06	2.54E-05	8.8E-09	2.7E-08	2.1E-08	1.8E-08	8.2E-09	3.5E-10	8.4E-09	6.9E-09	6.0E-09	1.3E-09	2.3E-08
37 RES_	464090.66	3775069.01	464090.66, 3775069.	0.92029	0.00022	0.85874	0.97343	6.323E-07	1.57E-08	2.04E-05	3.05E-06	2.41E-05	8.4E-09	2.5E-08	2.0E-08	1.7E-08	7.8E-09	3.3E-10	7.9E-09	6.6E-09	5.7E-09	1.2E-09	2.2E-08
38 RES_	464140.66	3775069.01	464140.66, 3775069.	0.87604	0.00021	0.81487	0.92477	6.019E-07	1.50E-08	1.94E-05	2.90E-06	2.29E-05	7.9E-09	2.4E-08	1.9E-08	1.6E-08	7.4E-09	3.1E-10	7.5E-09	6.2E-09	5.4E-09	1.2E-09	2.1E-08
39 RES_	464190.66	3775069.01	464190.66, 3775069.	0.83725	0.0002	0.77656	0.88216	5.753E-07	1.43E-08	1.85E-05	2.77E-06	2.18E-05	7.6E-09	2.3E-08	1.8E-08	1.6E-08	7.0E-09	3.0E-10	7.2E-09	6.0E-09	5.2E-09	1.1E-09	2.0E-08
40 RES_	464240.66	3775069.01	464240.66, 3775069.	0.79892	0.00019	0.73937	0.84024	5.489E-07	1.36E-08	1.76E-05	2.64E-06	2.08E-05	7.2E-09	2.2E-08	1.7E-08	1.5E-08	6.7E-09	2.8E-10	6.8E-09	5.7E-09	4.9E-09	1.1E-09	1.9E-08
41 RES_	462290.66	3775119.01	462290.66, 3775119.	0.99921	0.00036	1.80094	0.97902	6.865E-07	2.57E-08	4.29E-05	3.07E-06	4.67E-05	1.6E-08	4.9E-08	3.9E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	1.3E-08	1.1E-08	2.4E-09	4.2E-08
42 RES_	462340.66	3775119.01	462340.66, 3775119.	1.05881	0.00041	1.89187	1.03767	7.275E-07	2.93E-08	4.50E-05	3.25E-06	4.91E-05	1.7E-08	5.1E-08	4.1E-08	3.5E-08	1.6E-08	6.7E-10	1.6E-08	1.3E-08	1.2E-08	2.5E-09	4.4E-08
43 RES_	462390.66	3775119.01	462390.66, 3775119.	1.12246	0.00047	1.97839	1.10052	7.712E-07	3.35E-08	4.71E-05	3.45E-06	5.14E-05	1.8E-08	5.4E-08	4.2E-08	3.7E-08	1.7E-08	7.0E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
44 RES_	462440.66	3775119.01	462440.66, 3775119.	1.19071	0.00053	2.0612	1.16821	8.181E-07	3.78E-08	4.91E-05	3.66E-06	5.36E-05	1.9E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	7.3E-10	1.8E-08	1.5E-08	1.3E-08	2.7E-09	4.8E-08
45 RES_	462490.66	3775119.01	462490.66, 3775119.	1.26305	0.00059	2.13821	1.24037	8.678E-07	4.21E-08	5.09E-05	3.89E-06	5.57E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.0E-08
46 RES_	462540.66	3775119.01	462540.66, 3775119.	1.34045	0.00065	2.21186	1.31811	9.21E-07	4.64E-08	5.27E-05	4.13E-06	5.78E-05	2.0E-08	6.0E-08	4.8E-08	4.1E-08	1.9E-08	7.9E-10	1.9E-08	1.6E-08	1.4E-08	2.9E-09	5.2E-08
47 RES_	462590.66	3775119.01	462590.66, 3775119.	1.42177	0.00071	2.27933	1.40059	9.769E-07	5.07E-08	5.43E-05	4.39E-06	5.97E-05	2.1E-08	6.2E-08	4.9E-08	4.3E-08	1.9E-08	8.1E-10	2.0E-08	1.6E-08	1.4E-08	3.0E-09	5.4E-08
48 RES_	462640.66	3775119.01	462640.66, 3775119.	1.50824	0.00076	2.34409	1.48926	1.036E-06	5.42E-08	5.58E-05	4.67E-06	6.16E-05	2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	8.4E-10	2.0E-08	1.7E-08	1.5E-08	3.1E-09	5.5E-08
49 RES_	462690.66	3775119.01	462690.66, 3775119.	1.59514	0.0008	2.39675	1.58001	1.096E-06	5.71E-08	5.71E-05	4.96E-06	6.32E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	8.6E-10	2.1E-08	1.7E-08	1.5E-08	3.2E-09	5.7E-08
50 RES_	462740.66	3775119.01	462740.66, 3775119.	1.68114	0.00083	2.43759	1.67194	1.155E-06	5.92E-08	5.80E-05	5.24E-06	6.45E-05	2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	8.8E-10	2.1E-08	1.8E-08	1.5E-08	3.3E-09	5.8E-08
51 RES_	462790.66	3775119.01	462790.66, 3775119.	1.76657	0.00083	2.4706	1.76572	1.214E-06	5.92E-08	5.88E-05	5.54E-06	6.56E-05	2.3E-08	6.9E-08	5.4E-08	4.7E-08	2.1E-08	8.9E-10	2.2E-08	1.8E-08	1.5E-08	3.3E-09	5.9E-08
52 RES_	462840.66	3775119.01	462840.66, 3775119.	1.84778	0.00082	2.49292	1.85819	1.27E-06	5.85E-08	5.94E-05	5.83E-06	6.65E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	9.0E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
53 RES_	462890.66	3775119.01	462890.66, 3775119.	1.92066	0.00079	2.50253	1.94555	1.32E-06	5.64E-08	5.96E-05	6.10E-06	6.71E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.2E-08	9.1E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
54 RES_	462940.66	3775119.01	462940.66, 3775119.	1.98228	0.00076	2.50018	2.0248	1.362E-06	5.42E-08	5.95E-05	6.35E-06	6.73E-05	2.3E-08	7.0E-08	5.6E-08	4.8E-08	2.2E-08	9.2E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.1E-08
55 RES_	462990.66	3775119.01	462990.66, 3775119.	2.0296	0.00072	2.48624	2.09239	1.394E-06	5.14E-08	5.92E-05	6.56E-06	6.72E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.2E-08	9.1E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.1E-08
56 RES_	463040.66	3775119.01	463040.66, 3775119.	2.059	0.00067	2.45936	2.14355	1.415E-06	4.78E-08	5.86E-05	6.72E-06	6.67E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	9.1E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
57 RES_	463090.66	3775119.01	463090.66, 3775119.	2.06077	0.00063	2.40903	2.16645	1.416E-06	4.49E-08	5.74E-05	6.80E-06	6.56E-05	2.3E-08	6.9E-08	5.4E-08	4.7E-08	2.1E-08	8.9E-10	2.2E-08	1.8E-08	1.5E-08	3.3E-09	5.9E-08
58 RES_	463140.66	3775119.01	463140.66, 3775119.	2.05608	0.0006	2.36205	2.18116	1.413E-06	4.28E-08	5.62E-05	6.84E-06	6.45E-05	2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	8.8E-10	2.1E-08	1.8E-08	1.5E-08	3.3E-09	5.8E-08
59 RES_	463190.66	3775119.01	463190.66, 3775119.	2.02799	0.00057	2.29471	2.16803	1.393E-06	4.07E-08	5.46E-05	6.80E-06	6.29E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	8.6E-10	2.1E-08	1.7E-08	1.5E-08	3.2E-09	5.7E-08
60 RES_	463240.66	3775119.01	463240.66, 3775119.	1.99564	0.00054	2.22734	2.14641	1.371E-06	3.85E-08	5.30E-05	6.73E-06	6.12E-05	2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	8.3E-10	2.0E-08	1.7E-08	1.4E-08	3.1E-09	5.5E-08
61 RES_	463290.66	3775119.01	463290.66, 3775119.	1.94793	0.00052	2.14435	2.10391	1.338E-06	3.71E-08	5.11E-05	6.60E-06	5.90E-05	2.0E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	8.0E-10	1.9E-08	1.6E-08	1.4E-08	3.0E-09	5.3E-08
62 RES_	463340.66	3775119.01	463340.66, 3775119.	1.889	0.0005	2.04967	2.04528	1.298E-06	3.57E-08	4.88E-05	6.42E-06	5.66E-05	2.0E-08	5.9E-08	4.7E-08	4.0E-08	1.8E-08	7.7E-10	1.9E-08	1.5E-08	1.3E-08	2.9E-09	5.1E-08
63 RES_	463390.66	3775119.01	463390.66, 3775119.	1.83191	0.00048	1.95782	1.9858	1.259E-06	3.42E-08	4.66E-05	6.23E-06	5.41E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	7.4E-10	1.8E-08	1.5E-08	1.3E-08	2.7E-09	4.9E-08
64 RES_	463440.66	3775119.01	463440.66, 3775119.	1.77091	0.00046	1.86304	1.9201	1.217E-06	3.28E-08	4.44E-05	6.02E-06	5.16E-05	1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	7.0E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.7E-08
65 RES_	463490.66	3775119.01	463490.66, 3775119.	1.7044	0.00044	1.76495	1.84717	1.171E-06	3.14E-08	4.20E-05	5.79E-06	4.90E-05	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	6.7E-10	1.6E-08	1.3E-08	1.2E-08	2.5E-09	4.4E-08
66 RES_	463540.66	3775119.01	463540.66, 3775119.	1.6381	0.00042	1.67058	1.77394	1.126E-06	3.00E-08	3.98E-05	5.56E-06	4.65E-05	1.6E-08	4.9E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	1.3E-08	1.1E-08	2.4E-09	4.2E-08
67 RES_	463590.66	3775119.01	463590.66, 3775119.	1.57179	0.00041	1.58024	1.70038	1.08E-06	2.93E-08	3.76E-05	5.33E-06	4.41E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	6.0E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	4.0E-08
68 RES_	463640.66	3775119.01	463640.66, 3775119.	1.50513	0.00039	1.49365	1.62619	1.034E-06	2.78E-08	3.56E-05	5.10E-06	4.17E-05	1.4E-08	4.4E-08	3.4E-08	3.0E-08	1.3E-08	5.7E-10	1.4E-08	1.1E-08	9.8E-09	2.1E-09	3.8E-08
69 RES_	463690.66	3775119.01	463690.66, 3775119.	1.43619	0.00037	1.40874	1.5492	9.868E-07	2.64E-08	3.35E-05	4.86E-06	3.94E-05	1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	5.4E-10	1.3E-08	1.1E-08	9.3E-09	2.0E-09	3.6E-08
70 RES_	463740.66	3775119.01	463740.66, 3775119.	1.3734	0.00035	1.3331	1.4789	9.436E-07	2.50E-08	3.17E-05	4.64E-06	3.74E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	5.1E-10	1.2E-08	1.0E-08	8.8E-09	1.9E-09	3.4E-08
71 RES_	463790.66	3775119.01	463790.66, 3775119.	1.30469	0.00033	1.25496	1.40193	8.964E-07	2.35E-08	2.99E-05	4.40E-06	3.52E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	4.8E-10	1.2E-08	9.6E-09	8.3E-09	1.8E-09	3.2E-08
72 RES_	463840.66	3775119.01	463840.66, 3775119.	1.24643	0.00031	1.18903	1.33655	8.564E-07	2.21E-08	2.83E-05	4.19E-06	3.34E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	4.5E-10	1.1E-08	9.1E-09	7.9E-09	1.7E-09	3.0E-08
73 RES_	463890.66	3775119.01	463890.66, 3775119.	1.18593	0.0003	1.12333	1.26879	8.148E-07	2.14E-08	2.67E-05	3.98E-06	3.16E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	4.3E-10	1.0E-08	8.6E-09	7.4E-09	1.6E-09	2.8E-08
74 RES_	463940.66	3775119.01	463940.66, 3775119.	1.12817	0.00028	1.06207	1.2042	7.751E-07	2.00E-08	2.53E-05	3.78E-06	2.99E-05	1.0E-08	3.1E-08	2.5E-08	2.1E-08	9.6E-09	4.1E-10	9.8E-09	8.1E-09	7.0E-09	1.5E-09	2.7E-08
75 RES_	463990.66	3775119.01	463990.66, 3775119.	1.07314	0.00027	1.00495	1.14279	7.373E-07	1.93E-08	2.39E-05	3.58E-06	2.83E-05	9.8E-09	3.0E-08	2.3E-08	2.0E-08	9.1E-09	3.8E-10	9.3E-09	7.7E-09	6.7E-09	1.4E-09	2.5E-08
76 RES_	464040.66	3775119.01	464040.66, 3775119.	1.02031	0.00025	0.95126	1.08402	7.01E-07	1.78E-08	2.27E-05	3.40E-06	2.68E-05	9.3E-09	2.8E-08	2.2E-08	1.9E-08	8.6E-09	3.6E-10	8.8E-09	7.3E-09	6.3E-09	1.4E-09	2.4E-08
77 RES_	464090.66	3775119.01	464090.66, 3775119.	0.9705	0.00024	0.90145	1.02877	6.668E-07	1.71E-08	2.15E-05	3.23E-06	2.54E-05	8.8E-09	2.7E-08	2.1E-08	1.8E-08	8.2E-09	3.5E-10	8.3E-09	6.9E-09	6.0E-09	1.3E-09	2.3E-08
78 RES_	464140.66	3775119.01	464140.66, 3775119.	0.92127	0.00023	0.85323	0.97439	6.33E-07	1.64E-08	2.03E-05	3.06E-06	2.40E-05	8.3E-09	2.5E-08	2.0E-08	1.7E-08	7.7E-09	3.3E-10	7.9E-09	6.5E-09	5.7E-09	1.2E-09	2.2E-08
79 RES_	464190.66	3775119.01	464190.66, 3775119.	0.87849	0.00022	0.81144	0.92721	6.036E-07	1.57E-08	1.93E-05	2.91E-06	2.28E-05	7.9E-09	2.4E-08	1.9E-08	1.6E-08	7.3E-09	3.1E-10	7.5E-09	6.2E-09	5.4E-09	1.2E-09	2.1E-08
80 RES_	464240.66	3775119.01	464240.66, 3775119.	0.83626	0.00021	0.77092	0.88085	5.746E-07	1.50E-08	1.84E-05	2.76E-06	2.17E-05	7.5E-09	2.3E-08	1.8E-08	1.6E-08	7.0E-09	3.0E-10	7.1E-09	5.9E-09	5.1E-09	1.1E-09	2.0E-08
81 RES_	462290.66	3775169.01	462290.66, 3775169.	1.03026	0.00034	1.95377	1.00768	7.079E-07	2.43E-08	4.65E-05	3.16E-06	5.04E-05	1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.5E-08
82 RES_	462340.66	3775169.01	462340.66, 3775169.	1.09443	0.0004	2.061	1.07053	7.52E-07	2.85E-08	4.91E-05	3.36E-06	5.32E-05	1.8E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	1.4E-08	1.3E-08	2.7E-09	4.8E-08
83 RES_	462390.66	3775169.01	462390.66, 3775169.	1.1631	0.00047	2.1617	1.138	7.991E-07	3.35E-08	5.15E-05	3.57E-06	5.59E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.0E-08
84 RES_	462440.66	3775169.01	462440.66, 3775169.	1.23914	0.00054	2.2639	1.21287	8.514E-07	3.85E-08	5.39E-05	3.80E-06	5.86E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	8.0E-10	1.9E-08	1.6E-08	1.4E-08	3.0E-09	5.3E-08
85 RES_	462490.66	3775169.01	462490.66, 3775169.	1.31716	0.00061	2.3491	1.29027	9.05E-07	4.35E-08	5.59E-05	4.05E-06	6.09E-05	2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	8.3E-10	2.0E-08	1.7E-08	1.4E-08	3.1E-09	5.5E-08
86 RES_	462540.66	3775169.01	462540.66, 3775169.	1.40562	0.00068	2.44288	1.37828	9.658E-07	4.85E-08	5.82E-05	4.32E-06	6.35E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	8.6E-10	2.1E-08	1.7E-08	1.5E-08	3.2E-09	5.7E-08
87 RES_	462590.66	3775169.01	462590.66, 3775169.	1.49682	0.00075	2.52189	1.46997	1.028E-06	5.35E-08	6.01E-05	4.61E-06	6.57E-05	2.3E-08	6.9E-08	5.4E-08	4.7E-08	2.1E-08	8.9E-10	2.2E-08	1.8E-08	1.5E-08	3.3E-09	5.9E-08
88 RES_	462640.66	3775169.01	462640.66, 3775169.	1.59444	0.00082	2.5973	1.56914	1.096E-06	5.85E-08	6.18E-05	4.92E-06	6.79E-05	2.4E-08	7.1E-08	5.6E-08	4.9E-08	2.2E-08	9.2E-10	2.2E-08	1.9E-08	1.6E-08	3.4E-09	6.1E-08
89 RES_	462690.66	3775169.01	462690.66, 3775169.	1.69197	0.00088	2.65466	1.67008	1.163E-06	6.28E-08	6.32E-05	5.24E-06	6.97E-05	2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.2E-08	9.5E-10	2.3E-08	1.9E-08	1.6E-08	3.5E-09	6.3E-08
90 RES_	462740.66	3775169.01	462740.66, 3775169.	1.79661	0.00093	2.71322	1.78005	1.234E-06	6.64E-08	6.46E-05	5.58E-06	7.15E-05	2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	9.7E-10	2.3E-08	1.9E-08	1.7E-08	3.6E-09	6.4E-08
91 RES_	462790.66	3775169.01	462790.66, 3775169.	1.89633	0.00095	2.75034	1.88823	1.303E-06	6.78E-08	6.55E-05	5.92E-06	7.28E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.9E-10	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.6E-08
92 RES_	462840.66	3775169.01	462840.66, 3775169.	1.99695	0.00095	2.783	2.00067	1.372E-06	6.78E-08	6.63E-05	6.28E-06	7.40E-05	2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.7E-08
93 RES_	462890.66	3775169.01	462890.66, 3775169.	2.08998	0.00092	2.8009	2.10967	1.436E-06	6.56E-08	6.67E-05	6.62E-06	7.48E-05	2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	1.0E-09	2.5E-08	2.0E-08	1.8E-08	3.8E-09	6.7E-08
94 RES_	462940.66	3775169.01	462940.66, 3775169.	2.16471	0.00088	2.79421	2.20482	1.487E-06	6.28E-08	6.65E-05	6.92E-06	7.50E-05	2.6E-08	7.8E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	2.0E-08	1.8E-08	3.8E-09	6.8E-08
95 RES_	462990.66	3775169.01	462990.66, 3775169.	2.23357	0.00084	2.7893	2.29796	1.535E-06	5.99E-08	6.64E-05	7.21E-06	7.52E-05	2.6E-08	7.9E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	2.0E-08	1.8E-08	3.8E-09	6.8E-08
96 RES_	463040.66	3775169.01	463040.66, 3775169.	2.27547	0.00079	2.76006	2.36696	1.563E-06	5.64E-08	6.57E-05	7.42E-06	7.48E-05	2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	1.0E-09	2.5E-08	2.0E-08	1.8E-08	3.8E-09	6.7E-08
97 RES_	463090.66	3775169.01	463090.66, 3775169.	2.28526	0.00073	2.70448	2.40406	1.57E-06	5.21E-08	6.44E-05	7.54E-06	7.36E-05	2.5E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.6E-08
98 RES_	463140.66	3775169.01	463140.66, 3775169.	2.28529	0.00069	2.65201	2.42983	1.57E-06	4.92E-08	6.31E-05	7.62E-06	7.24E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.8E-10	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.5E-08
99 RES_	463190.66	3775169.01	463190.66, 3775169.	2.25192	0.00065	2.56978	2.41662	1.547E-06	4.64E-08	6.12E-05	7.58E-06	7.04E-05	2.4E-08	7.4E-08	5.8E-08	5.0E-08	2.3E-08	9.6E-10	2.3E-08	1.9E-08	1.7E-08	3.6E-09	6.3E-08
100 RES_	463240.66	3775169.01	463240.66, 3775169.	2.22279	0.00062	2.49982	2.40311	1.527E-06	4.42E-08	5.95E-05	7.54E-06	6.86E-05	2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	9.3E-10	2.3E-08	1.9E-08	1.6E-08	3.5E-09	6.2E-08
101 RES_	463290.66	3775169.01	463290.66, 3775169.	2.16818	0.00059	2.40276	2.35623	1.49E-06	4.21E-08	5.72E-05	7.39E-06	6.61E-05	2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
102 RES_	463340.66	3775169.01	463340.66, 3775169.	2.10525	0.00056	2.29714	2.29497	1.446E-06	4.00E-08	5.47E-05	7.20E-06	6.34E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	8.6E-10	2.1E-08	1.7E-08	1.5E-08	3.2E-09	5.7E-08
103 RES_	463390.66	3775169.01	463390.66, 3775169.	2.03474	0.00054	2.18374	2.22124	1.398E-06	3.85E-08	5.20E-05	6.97E-06	6.04E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	1.6E-08	1.4E-08	3.1E-09	5.4E-08
104 RES_	463440.66	3775169.01	463440.66, 3775169.	1.95215	0.00052	2.05916	2.13124	1.341E-06	3.71E-08	4.90E-05	6.69E-06	5.71E-05	2.0E-08	6.0E-08	4.7E-08	4.1E-08	1.8E-08	7.8E-10	1.9E-08	1.6E-08	1.3E-08	2.9E-09	5.1E-08
105 RES_	463490.66	3775169.01	463490.66, 3775169.	1.87198	0.0005	1.94065	2.04247	1.286E-06	3.57E-08	4.62E-05	6.41E-06	5.39E-05	1.9E-08	5.6E-08	4.5E-08	3.9E-08	1.7E-08	7.3E-10	1.8E-08	1.5E-08	1.3E-08	2.7E-09	4.9E-08
106 RES_	463540.66	3775169.01	463540.66, 3775169.	1.79867	0.00048	1.83377	1.96071	1.236E-06	3.42E-08	4.37E-05	6.15E-06	5.11E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
107 RES_	463590.66	3775169.01	463590.66, 3775169.	1.72151	0.00045	1.72804	1.87414	1.183E-06	3.21E-08	4.11E-05	5.88E-06	4.82E-05	1.7E-08	5.0E-08	4.0E-08	3.4E-08	1.5E-08	6.6E-10	1.6E-08	1.3E-08	1.1E-08	2.4E-09	4.3E-08
108 RES_	463640.66	3775169.01	463640.66, 3775169.	1.6394	0.00043	1.62276	1.78167	1.126E-06	3.07E-08	3.86E-05	5.59E-06	4.54E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	6.2E-10	1.5E-08	1.2E-08	1.1E-08	2.3E-09	4.1E-08
109 RES_	463690.66	3775169.01	463690.66, 3775169.	1.56269	0.00041	1.52753	1.69499	1.074E-06	2.93E-08	3.64E-05	5.32E-06	4.28E-05	1.5E-08	4.5E-08	3.5E-08	3.1E-08	1.4E-08	5.8E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	3.9E-08
110 RES_	463740.66	3775169.01	463740.66, 3775169.	1.48067	0.00038	1.43165	1.6022	1.017E-06	2.71E-08	3.41E-05	5.03E-06	4.02E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	5.5E-10	1.3E-08	1.1E-08	9.5E-09	2.0E-09	3.6E-08
111 RES_	463790.66	3775169.01	463790.66, 3775169.	1.40415	0.00036	1.34467	1.51557	9.648E-07	2.57E-08	3.20E-05	4.75E-06	3.78E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	5.1E-10	1.2E-08	1.0E-08	8.9E-09	1.9E-09	3.4E-08
112 RES_	463840.66	3775169.01	463840.66, 3775169.	1.33659	0.00034	1.26902	1.43901	9.183E-07	2.43E-08	3.02E-05	4.51E-06	3.57E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	4.9E-10	1.2E-08	9.7E-09	8.4E-09	1.8E-09	3.2E-08
113 RES_	463890.66	3775169.01	463890.66, 3775169.	1.26706	0.00032	1.19434	1.36046	8.706E-07	2.28E-08	2.84E-05	4.27E-06	3.36E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	4.6E-10	1.1E-08	9.2E-09	7.9E-09	1.7E-09	3.0E-08
114 RES_	463940.66	3775169.01	463940.66, 3775169.	1.2013	0.0003	1.12539	1.28633	8.254E-07	2.14E-08	2.68E-05	4.03E-06	3.17E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	4.3E-10	1.0E-08	8.6E-09	7.5E-09	1.6E-09	2.9E-08
115 RES_	463990.66	3775169.01	463990.66, 3775169.	1.13818	0.00029	1.06081	1.21545	7.82E-07	2.07E-08	2.53E-05	3.81E-06	2.99E-05	1.0E-08	3.1E-08	2.5E-08	2.1E-08	9.6E-09	4.1E-10	9.8E-09	8.1E-09	7.0E-09	1.5E-09	2.7E-08
116 RES_	464040.66	3775169.01	464040.66, 3775169.	1.0788	0.00027	1.00119	1.14901	7.412E-07	1.93E-08	2.38E-05	3.60E-06	2.82E-05	9.8E-09	2.9E-08	2.3E-08	2.0E-08	9.1E-09	3.8E-10	9.3E-09	7.7E-09	6.6E-09	1.4E-09	2.5E-08
117 RES_	464090.66	3775169.01	464090.66, 3775169.	1.02324	0.00026	0.9463	1.08705	7.03E-07	1.86E-08	2.25E-05	3.41E-06	2.67E-05	9.2E-09	2.8E-08	2.2E-08	1.9E-08	8.6E-09	3.6E-10	8.8E-09	7.3E-09	6.3E-09	1.4E-09	2.4E-08
118 RES_	464140.66	3775169.01	464140.66, 3775169.	0.9692	0.00024	0.89393	1.0271	6.659E-07	1.71E-08	2.13E-05	3.22E-06	2.52E-05	8.7E-09	2.6E-08	2.1E-08	1.8E-08	8.1E-09	3.4E-10	8.3E-09	6.9E-09	5.9E-09	1.3E-09	2.3E-08
119 RES_	464190.66	3775169.01	464190.66, 3775169.	0.92194	0.00023	0.84832	0.97478	6.334E-07	1.64E-08	2.02E-05	3.06E-06	2.39E-05	8.3E-09	2.5E-08	2.0E-08	1.7E-08	7.7E-09	3.3E-10	7.9E-09	6.5E-09	5.6E-09	1.2E-09	2.2E-08
120 RES_	464240.66	3775169.01	464240.66, 3775169.	0.87544	0.00022	0.80419	0.92354	6.015E-07	1.57E-08	1.91E-05	2.90E-06	2.27E-05	7.8E-09	2.4E-08	1.9E-08	1.6E-08	7.3E-09	3.1E-10	7.4E-09	6.2E-09	5.3E-09	1.1E-09	2.0E-08
121 RES_	462290.66	3775219.01	462290.66, 3775219.	1.0606	0.00034	2.13049	1.03556	7.287E-07	2.43E-08	5.07E-05	3.25E-06	5.47E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	7.4E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	4.9E-08
122 RES_	462340.66	3775219.01	462340.66, 3775219.	1.12902	0.00039	2.25625	1.10227	7.757E-07	2.78E-08	5.37E-05	3.46E-06	5.80E-05	2.0E-08	6.1E-08	4.8E-08	4.1E-08	1.9E-08	7.9E-10	1.9E-08	1.6E-08	1.4E-08	2.9E-09	5.2E-08
123 RES_	462390.66	3775219.01	462390.66, 3775219.	1.20337	0.00046	2.37622	1.17492	8.268E-07	3.28E-08	5.66E-05	3.69E-06	6.11E-05	2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	8.3E-10	2.0E-08	1.7E-08	1.4E-08	3.1E-09	5.5E-08
124 RES_	462440.66	3775219.01	462440.66, 3775219.	1.28602	0.00054	2.49695	1.25582	8.836E-07	3.85E-08	5.95E-05	3.94E-06	6.43E-05	2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	8.7E-10	2.1E-08	1.8E-08	1.5E-08	3.3E-09	5.8E-08
125 RES_	462490.66	3775219.01	462490.66, 3775219.	1.37144	0.00062	2.59634	1.33999	9.423E-07	4.42E-08	6.18E-05	4.20E-06	6.70E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.2E-08	9.1E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
126 RES_	462540.66	3775219.01	462540.66, 3775219.	1.46888	0.00071	2.70601	1.43622	1.009E-06	5.07E-08	6.44E-05	4.51E-06	7.00E-05	2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.2E-08	9.5E-10	2.3E-08	1.9E-08	1.7E-08	3.5E-09	6.3E-08
127 RES_	462590.66	3775219.01	462590.66, 3775219.	1.57267	0.00079	2.80482	1.53952	1.081E-06	5.64E-08	6.68E-05	4.83E-06	7.28E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.9E-10	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.6E-08
128 RES_	462640.66	3775219.01	462640.66, 3775219.	1.68394	0.00087	2.89666	1.65135	1.157E-06	6.21E-08	6.90E-05	5.18E-06	7.54E-05	2.6E-08	7.9E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	2.1E-08	1.8E-08	3.8E-09	6.8E-08
129 RES_	462690.66	3775219.01	462690.66, 3775219.	1.79508	0.00095	2.96279	1.76509	1.233E-06	6.78E-08	7.05E-05	5.54E-06	7.74E-05	2.7E-08	8.1E-08	6.4E-08	5.5E-08	2.5E-08	1.1E-09	2.5E-08	2.1E-08	1.8E-08	3.9E-09	7.0E-08
130 RES_	462740.66	3775219.01	462740.66, 3775219.	1.91666	0.00103	3.03361	1.89123	1.317E-06	7.35E-08	7.22E-05	5.93E-06	7.96E-05	2.8E-08	8.3E-08	6.6E-08	5.7E-08	2.6E-08	1.1E-09	2.6E-08	2.2E-08	1.9E-08	4.0E-09	7.2E-08
131 RES_	462790.66	3775219.01	462790.66, 3775219.	2.03505	0.00107	3.07983	2.0177	1.398E-06	7.63E-08	7.33E-05	6.33E-06	8.11E-05	2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	2.2E-08	1.9E-08	4.1E-09	7.3E-08
132 RES_	462840.66	3775219.01	462840.66, 3775219.	2.1575	0.00109	3.12331	2.15218	1.482E-06	7.78E-08	7.44E-05	6.75E-06	8.27E-05	2.9E-08	8.6E-08	6.8E-08	5.9E-08	2.7E-08	1.1E-09	2.7E-08	2.3E-08	1.9E-08	4.2E-09	7.4E-08
133 RES_	462890.66	3775219.01	462890.66, 3775219.	2.2731	0.00107	3.1486	2.28505	1.562E-06	7.63E-08	7.50E-05	7.17E-06	8.38E-05	2.9E-08	8.8E-08	6.9E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	2.3E-08	2.0E-08	4.2E-09	7.5E-08
134 RES_	462940.66	3775219.01	462940.66, 3775219.	2.37015	0.00103	3.14547	2.40533	1.628E-06	7.35E-08	7.49E-05	7.54E-06	8.41E-05	2.9E-08	8.8E-08	6.9E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.6E-08
135 RES_	462990.66	3775219.01	462990.66, 3775219.	2.46619	0.00099	3.15194	2.53021	1.694E-06	7.06E-08	7.51E-05	7.94E-06	8.48E-05	2.9E-08	8.9E-08	7.0E-08	6.1E-08	2.7E-08	1.2E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.6E-08
136 RES_	463040.66	3775219.01	463040.66, 3775219.	2.52771	0.00092	3.12362	2.62545	1.737E-06	6.56E-08	7.44E-05	8.24E-06	8.44E-05	2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.6E-08
137 RES_	463090.66	3775219.01	463090.66, 3775219.	2.54854	0.00086	3.06096	2.68172	1.751E-06	6.14E-08	7.29E-05	8.41E-06	8.31E-05	2.9E-08	8.7E-08	6.9E-08	5.9E-08	2.7E-08	1.1E-09	2.7E-08	2.3E-08	2.0E-08	4.2E-09	7.5E-08
138 RES_	463140.66	3775219.01	463140.66, 3775219.	2.55536	0.00081	3.00158	2.72295	1.756E-06	5.78E-08	7.15E-05	8.54E-06	8.18E-05	2.8E-08	8.6E-08	6.8E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	2.2E-08	1.9E-08	4.1E-09	7.4E-08
139 RES_	463190.66	3775219.01	463190.66, 3775219.	2.52214	0.00075	2.90825	2.71781	1.733E-06	5.35E-08	6.93E-05	8.53E-06	7.96E-05	2.8E-08	8.3E-08	6.6E-08	5.7E-08	2.6E-08	1.1E-09	2.6E-08	2.2E-08	1.9E-08	4.0E-09	7.2E-08
140 RES_	463240.66	3775219.01	463240.66, 3775219.	2.48517	0.00071	2.821	2.70239	1.708E-06	5.07E-08	6.72E-05	8.48E-06	7.74E-05	2.7E-08	8.1E-08	6.4E-08	5.5E-08	2.5E-08	1.1E-09	2.5E-08	2.1E-08	1.8E-08	3.9E-09	7.0E-08
141 RES_	463290.66	3775219.01	463290.66, 3775219.	2.41975	0.00067	2.70409	2.64812	1.663E-06	4.78E-08	6.44E-05	8.31E-06	7.44E-05	2.6E-08	7.8E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	2.0E-08	1.8E-08	3.8E-09	6.7E-08

142	RES_	463340.66	3775219.01	463340.66, 3775219.	2.34458	0.00064	2.57696	2.57575	1.611E-06	4.57E-08	6.14E-05	8.08E-06	7.11E-05	2.5E-08	7.4E-08	5.9E-08	5.1E-08	2.3E-08	9.7E-10	2.3E-08	1.9E-08	1.7E-08	3.6E-09	6.4E-08
143	RES_	463390.66	3775219.01	463390.66, 3775219.	2.26052	0.00062	2.44018	2.48767	1.553E-06	4.42E-08	5.81E-05	7.80E-06	6.75E-05	2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	9.2E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.1E-08
144	RES_	463440.66	3775219.01	463440.66, 3775219.	2.16613	0.00059	2.29411	2.38407	1.488E-06	4.21E-08	5.46E-05	7.48E-06	6.36E-05	2.2E-08	6.7E-08	5.3E-08	4.5E-08	2.0E-08	8.7E-10	2.1E-08	1.7E-08	1.5E-08	3.2E-09	5.7E-08
145	RES_	463490.66	3775219.01	463490.66, 3775219.	2.06775	0.00056	2.14829	2.27382	1.421E-06	4.00E-08	5.12E-05	7.13E-06	5.97E-05	2.1E-08	6.2E-08	4.9E-08	4.3E-08	1.9E-08	8.1E-10	2.0E-08	1.6E-08	1.4E-08	3.0E-09	5.4E-08
146	RES_	463540.66	3775219.01	463540.66, 3775219.	1.98097	0.00053	2.02066	2.17581	1.361E-06	3.78E-08	4.81E-05	6.83E-06	5.63E-05	2.0E-08	5.9E-08	4.7E-08	4.0E-08	1.8E-08	7.7E-10	1.9E-08	1.5E-08	1.3E-08	2.9E-09	5.1E-08
147	RES_	463590.66	3775219.01	463590.66, 3775219.	1.89412	0.00051	1.89934	2.07706	1.301E-06	3.64E-08	4.52E-05	6.52E-06	5.31E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	1.4E-08	1.3E-08	2.7E-09	4.8E-08
148	RES_	463640.66	3775219.01	463640.66, 3775219.	1.79516	0.00048	1.77297	1.96407	1.233E-06	3.42E-08	4.22E-05	6.16E-06	4.96E-05	1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	6.8E-10	1.6E-08	1.4E-08	1.2E-08	2.5E-09	4.5E-08
149	RES_	463690.66	3775219.01	463690.66, 3775219.	1.69695	0.00045	1.65371	1.85167	1.166E-06	3.21E-08	3.94E-05	5.81E-06	4.64E-05	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	1.3E-08	1.1E-08	2.4E-09	4.2E-08
150	RES_	463740.66	3775219.01	463740.66, 3775219.	1.60626	0.00042	1.54701	1.7477	1.104E-06	3.00E-08	3.68E-05	5.48E-06	4.35E-05	1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	5.9E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	3.9E-08
151	RES_	463790.66	3775219.01	463790.66, 3775219.	1.51532	0.0004	1.4448	1.64356	1.041E-06	2.85E-08	3.44E-05	5.16E-06	4.06E-05	1.4E-08	4.2E-08	3.4E-08	2.9E-08	1.3E-08	5.5E-10	1.3E-08	1.1E-08	9.6E-09	2.1E-09	3.7E-08
152	RES_	463840.66	3775219.01	463840.66, 3775219.	1.43198	0.00037	1.3535	1.54824	9.839E-07	2.64E-08	3.22E-05	4.86E-06	3.81E-05	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	5.2E-10	1.3E-08	1.0E-08	9.0E-09	1.9E-09	3.4E-08
153	RES_	463890.66	3775219.01	463890.66, 3775219.	1.35125	0.00035	1.26794	1.45623	9.284E-07	2.50E-08	3.02E-05	4.57E-06	3.57E-05	1.2E-08	3.7E-08	2.9E-08	2.6E-08	1.1E-08	4.9E-10	1.2E-08	9.7E-09	8.4E-09	1.8E-09	3.2E-08
154	RES_	463940.66	3775219.01	463940.66, 3775219.	1.27609	0.00033	1.19013	1.37085	8.768E-07	2.35E-08	2.83E-05	4.30E-06	3.35E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	4.6E-10	1.1E-08	9.1E-09	7.9E-09	1.7E-09	3.0E-08
155	RES_	463990.66	3775219.01	463990.66, 3775219.	1.20458	0.00031	1.11788	1.29	8.276E-07	2.21E-08	2.66E-05	4.05E-06	3.15E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	4.3E-10	1.0E-08	8.6E-09	7.4E-09	1.6E-09	2.8E-08
156	RES_	464040.66	3775219.01	464040.66, 3775219.	1.13958	0.00029	1.05321	1.21679	7.83E-07	2.07E-08	2.51E-05	3.82E-06	2.97E-05	1.0E-08	3.1E-08	2.5E-08	2.1E-08	9.5E-09	4.0E-10	9.8E-09	8.1E-09	7.0E-09	1.5E-09	2.7E-08
157	RES_	464090.66	3775219.01	464090.66, 3775219.	1.07948	0.00028	0.99431	1.14938	7.417E-07	2.00E-08	2.37E-05	3.61E-06	2.80E-05	9.7E-09	2.9E-08	2.3E-08	2.0E-08	9.0E-09	3.8E-10	9.2E-09	7.6E-09	6.6E-09	1.4E-09	2.5E-08
158	RES_	464140.66	3775219.01	464140.66, 3775219.	1.02132	0.00026	0.9384	1.08451	7.017E-07	1.86E-08	2.23E-05	3.40E-06	2.65E-05	9.2E-09	2.8E-08	2.2E-08	1.9E-08	8.5E-09	3.6E-10	8.7E-09	7.2E-09	6.2E-09	1.3E-09	2.4E-08
159	RES_	464190.66	3775219.01	464190.66, 3775219.	0.96822	0.00025	0.88786	1.02552	6.652E-07	1.78E-08	2.11E-05	3.22E-06	2.50E-05	8.7E-09	2.6E-08	2.1E-08	1.8E-08	8.0E-09	3.4E-10	8.2E-09	6.8E-09	5.9E-09	1.3E-09	2.3E-08
160	RES_	464240.66	3775219.01	464240.66, 3775219.	0.91579	0.00024	0.83881	0.96762	6.292E-07	1.71E-08	2.00E-05	3.04E-06	2.37E-05	8.2E-09	2.5E-08	2.0E-08	1.7E-08	7.6E-09	3.2E-10	7.8E-09	6.4E-09	5.6E-09	1.2E-09	2.1E-08
161	RES_	462290.66	3775269.01	462290.66, 3775269.	1.09118	0.00033	2.34395	1.06352	7.497E-07	2.35E-08	5.58E-05	3.34E-06	5.99E-05	2.1E-08	6.3E-08	4.9E-08	4.3E-08	1.9E-08	8.1E-10	2.0E-08	1.6E-08	1.4E-08	3.0E-09	5.4E-08
162	RES_	462340.66	3775269.01	462340.66, 3775269.	1.16463	0.00038	2.49657	1.13479	8.002E-07	2.71E-08	5.94E-05	3.56E-06	6.38E-05	2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	8.7E-10	2.1E-08	1.7E-08	1.5E-08	3.2E-09	5.8E-08
163	RES_	462390.66	3775269.01	462390.66, 3775269.	1.24498	0.00045	2.64127	1.21287	8.554E-07	3.21E-08	6.29E-05	3.80E-06	6.76E-05	2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	9.2E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.1E-08
164	RES_	462440.66	3775269.01	462440.66, 3775269.	1.33423	0.00053	2.78347	1.29973	9.167E-07	3.78E-08	6.63E-05	4.08E-06	7.13E-05	2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	9.7E-10	2.3E-08	1.9E-08	1.7E-08	3.6E-09	6.4E-08
165	RES_	462490.66	3775269.01	462490.66, 3775269.	1.42747	0.00062	2.89939	1.39099	9.808E-07	4.42E-08	6.90E-05	4.36E-06	7.44E-05	2.6E-08	7.8E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	2.0E-08	1.8E-08	3.8E-09	6.7E-08
166	RES_	462540.66	3775269.01	462540.66, 3775269.	1.53493	0.00072	3.02938	1.4963	1.055E-06	5.14E-08	7.21E-05	4.69E-06	7.79E-05	2.7E-08	8.1E-08	6.4E-08	5.6E-08	2.5E-08	1.1E-09	2.6E-08	2.1E-08	1.8E-08	3.9E-09	7.0E-08
167	RES_	462590.66	3775269.01	462590.66, 3775269.	1.65164	0.00082	3.1499	1.61136	1.135E-06	5.85E-08	7.50E-05	5.05E-06	8.13E-05	2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	2.2E-08	1.9E-08	4.1E-09	7.3E-08
168	RES_	462640.66	3775269.01	462640.66, 3775269.	1.77754	0.00092	3.26018	1.73656	1.221E-06	6.56E-08	7.76E-05	5.45E-06	8.44E-05	2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.6E-08
169	RES_	462690.66	3775269.01	462690.66, 3775269.	1.909	0.00102	3.35029	1.86911	1.312E-06	7.28E-08	7.98E-05	5.86E-06	8.70E-05	3.0E-08	9.1E-08	7.2E-08	6.2E-08	2.8E-08	1.2E-09	2.9E-08	2.4E-08	2.1E-08	4.4E-09	7.8E-08
170	RES_	462740.66	3775269.01	462740.66, 3775269.	2.04877	0.00111	3.43154	2.01229	1.408E-06	7.92E-08	8.17E-05	6.31E-06	8.95E-05	3.1E-08	9.4E-08	7.4E-08	6.4E-08	2.9E-08	1.2E-09	2.9E-08	2.4E-08	2.1E-08	4.5E-09	8.1E-08
171	RES_	462790.66	3775269.01	462790.66, 3775269.	2.19296	0.0012	3.49723	2.16345	1.507E-06	8.56E-08	8.33E-05	6.79E-06	9.17E-05	3.2E-08	9.6E-08	7.6E-08	6.5E-08	2.9E-08	1.2E-09	3.0E-08	2.5E-08	2.2E-08	4.6E-09	8.3E-08
172	RES_	462840.66	3775269.01	462840.66, 3775269.	2.33849	0.00124	3.54643	2.32084	1.607E-06	8.85E-08	8.44E-05	7.28E-06	9.34E-05	3.2E-08	9.8E-08	7.7E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	2.5E-08	2.2E-08	4.7E-09	8.4E-08
173	RES_	462890.66	3775269.01	462890.66, 3775269.	2.48213	0.00124	3.58083	2.48261	1.705E-06	8.85E-08	8.53E-05	7.79E-06	9.48E-05	3.3E-08	9.9E-08	7.8E-08	6.8E-08	3.0E-08	1.3E-09	3.1E-08	2.6E-08	2.2E-08	4.8E-09	8.5E-08
174	RES_	462940.66	3775269.01	462940.66, 3775269.	2.60839	0.00121	3.58302	2.63489	1.792E-06	8.63E-08	8.53E-05	8.27E-06	9.55E-05	3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	1.3E-09	3.1E-08	2.6E-08	2.3E-08	4.8E-09	8.6E-08
175	RES_	462990.66	3775269.01	462990.66, 3775269.	2.73404	0.00117	3.59523	2.79446	1.879E-06	8.35E-08	8.56E-05	8.77E-06	9.63E-05	3.3E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	1.3E-09	3.2E-08	2.6E-08	2.3E-08	4.9E-09	8.7E-08
176	RES_	463040.66	3775269.01	463040.66, 3775269.	2.82205	0.0011	3.56822	2.92431	1.939E-06	7.85E-08	8.50E-05	9.17E-06	9.62E-05	3.3E-08	1.0E-07	7.9E-08	6.9E-08	3.1E-08	1.3E-09	3.2E-08	2.6E-08	2.3E-08	4.9E-09	8.7E-08
177	RES_	463090.66	3775269.01	463090.66, 3775269.	2.86064	0.00101	3.49898	3.00904	1.965E-06	7.21E-08	8.33E-05	9.44E-06	9.48E-05	3.3E-08	9.9E-08	7.8E-08	6.8E-08	3.0E-08	1.3E-09	3.1E-08	2.6E-08	2.2E-08	4.8E-09	8.5E-08
178	RES_	463140.66	3775269.01	463140.66, 3775269.	2.87592	0.00094	3.42867	3.07064	1.976E-06	6.71E-08	8.16E-05	9.63E-06	9.33E-05	3.2E-08	9.8E-08	7.7E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	2.5E-08	2.2E-08	4.7E-09	8.4E-08
179	RES_	463190.66	3775269.01	463190.66, 3775269.	2.85088	0.00088	3.33054	3.08577	1.959E-06	6.28E-08	7.93E-05	9.68E-06	9.10E-05	3.2E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	1.2E-09	3.0E-08	2.5E-08	2.1E-08	4.6E-09	8.2E-08
180	RES_	463240.66	3775269.01	463240.66, 3775269.	2.80359	0.00082	3.2204	3.06886	1.926E-06	5.85E-08	7.67E-05	9.63E-06	8.83E-05	3.1E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	1.2E-09	2.9E-08	2.4E-08	2.1E-08	4.5E-09	8.0E-08
181	RES_	463290.66	3775269.01	463290.66, 3775269.	2.72887	0.00078	3.08355	3.01123	1.875E-06	5.57E-08	7.34E-05	9.45E-06	8.48E-05	2.9E-08	8.9E-08	7.0E-08	6.1E-08	2.7E-08	1.2E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.6E-08
182	RES_	463340.66	3775269.01	463340.66, 3775269.	2.64303	0.00074	2.93433	2.93085	1.816E-06	5.28E-08	6.99E-05	9.19E-06	8.09E-05	2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	2.2E-08	1.9E-08	4.1E-09	7.3E-08
183	RES_	463390.66	3775269.01	463390.66, 3775269.	2.54706	0.00071	2.77263	2.8307	1.75E-06	5.07E-08	6.60E-05	8.88E-06	7.67E-05	2.7E-08	8.0E-08	6.3E-08	5.5E-08	2.5E-08	1.0E-09	2.5E-08	2.1E-08	1.8E-08	3.9E-09	6.9E-08
184	RES_	463440.66	3775269.01	463440.66, 3775269.	2.43017	0.00067	2.58979	2.70098	1.67E-06	4.78E-08	6.17E-05	8.47E-06	7.19E-05	2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	9.8E-10	2.4E-08	2.0E-08	1.7E-08	3.6E-09	6.5E-08
185	RES_	463490.66	3775269.01	463490.66, 3775269.	2.32149	0.00064	2.42135	2.57772	1.595E-06	4.57E-08	5.77E-05	8.09E-06	6.74E-05	2.3E-08	7.0E-08	5.6E-08	4.8E-08	2.2E-08	9.2E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.1E-08
186	RES_	463540.66	3775269.01	463540.66, 3775269.	2.19844	0.00061	2.24643	2.43633	1.511E-06	4.35E-08	5.35E-05	7.64E-06	6.27E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	8.5E-10	2.1E-08	1.7E-08	1.5E-08	3.2E-09	5.6E-08
187	RES_	463590.66	3775269.01	463590.66, 3775269.	2.08557	0.00057	2.09132	2.30585	1.433E-06	4.07E-08	4.98E-05	7.23E-06	5.85E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	8.0E-10	1.9E-08	1.6E-08	1.4E-08	3.0E-09	5.3E-08
188	RES_	463640.66	3775269.01	463640.66, 3775269.	1.96551	0.00054	1.93836	2.16658	1.35E-06	3.85E-08	4.62E-05	6.80E-06	5.43E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	7.4E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	4.9E-08
189	RES_	463690.66	3775269.01	463690.66, 3775269.	1.85846	0.0005	1.80596	2.04198	1.277E-06	3.57E-08	4.30E-05	6.41E-06	5.07E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
190	RES_	463740.66	3775269.01	463740.66, 3775269.	1.74525	0.00047	1.67491	1.91041	1.199E-06	3.35E-08	3.99E-05	5.99E-06	4.71E-05	1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	6.4E-10	1.5E-08	1.3E-08	1.1E-08	2.4E-09	4.2E-08
191	RES_	463790.66	3775269.01	463790.66, 3775269.	1.64257	0.00044	1.55953	1.79119	1.129E-06	3.14E-08	3.71E-05	5.62E-06	4.39E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	6.0E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	4.0E-08
192	RES_	463840.66	3775269.01	463840.66, 3775269.	1.54591	0.00041	1.45454	1.67931	1.062E-06	2.93E-08	3.46E-05	5.27E-06	4.10E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	5.6E-10	1.3E-08	1.1E-08	9.7E-09	2.1E-09	3.7E-08
193	RES_	463890.66	3775269.01	463890.66, 3775269.	1.45291	0.00038	1.35698	1.57221	9.983E-07	2.71E-08	3.23E-05	4.93E-06	3.83E-05	1.3E-08	4.0E-08	3.2E-08	2.7E-08	1.2E-08	5.2E-10	1.3E-08	1.0E-08	9.0E-09	1.9E-09	3.4E-08
194	RES_	463940.66	3775269.01	463940.66, 3775269.	1.3662	0.00036	1.26835	1.47287	9.387E-07	2.57E-08	3.02E-05	4.62E-06	3.58E-05	1.2E-08	3.7E-08	3.0E-08	2.6E-08	1.1E-08	4.9E-10	1.2E-08	9.8E-09	8.4E-09	1.8E-09	3.2E-08
195	RES_	463990.66	3775269.01	463990.66, 3775269.	1.28201	0.00034	1.18476	1.37709	8.808E-07	2.43E-08	2.82E-05	4.32E-06	3.34E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	4.5E-10	1.1E-08	9.1E-09	7.9E-09	1.7E-09	3.0E-08
196	RES_	464040.66	3775269.01	464040.66, 3775269.	1.20846	0.00032	1.1125	1.29373	8.303E-07	2.28E-08	2.65E-05	4.06E-06	3.14E-05	1.1E-08	3.3E-08	2.6E-08	2.2E-08	1.0E-08	4.3E-10	1.0E-08	8.6E-09	7.4E-09	1.6E-09	2.8E-08
197	RES_	464090.66	3775269.01	464090.66, 3775269.	1.14059	0.0003	1.04688	1.21723	7.837E-07	2.14E-08	2.49E-05	3.82E-06	2.96E-05	1.0E-08	3.1E-08	2.4E-08	2.1E-08	9.5E-09	4.0E-10	9.7E-09	8.1E-09	7.0E-09	1.5E-09	2.7E-08
198	RES_	464140.66	3775269.01	464140.66, 3775269.	1.07583	0.00028	0.98537	1.14469	7.392E-07	2.00E-08	2.35E-05	3.59E-06	2.78E-05	9.6E-09	2.9E-08	2.3E-08	2.0E-08	8.9E-09	3.8E-10	9.1E-09	7.6E-09	6.6E-09	1.4E-09	2.5E-08
199	RES_	464190.66	3775269.01	464190.66, 3775269.	1.01375	0.00027	0.92733	1.0756	6.965E-07	1.93E-08	2.21E-05	3.37E-06	2.62E-05	9.1E-09	2.7E-08	2.2E-08	1.9E-08	8.4E-09	3.6E-10	8.6E-09	7.1E-09	6.2E-09	1.3E-09	2.4E-08
200	RES_	464240.66	3775269.01	464240.66, 3775269.	0.96058	0.00025	0.87769	1.01658	6.6E-07	1.78E-08	2.09E-05	3.19E-06	2.48E-05	8.6E-09	2.6E-08	2.0E-08	1.8E-08	8.0E-09	3.4E-10	8.1E-09	6.7E-09	5.8E-09	1.3E-09	2.2E-08
201	RES_	462290.66	3775319.01	462290.66, 3775319.	1.1205	0.00032	2.60097	1.09018	7.699E-07	2.28E-08	6.19E-05	3.42E-06	6.61E-05	2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
202	RES_	462340.66	3775319.01	462340.66, 3775319.	1.19872	0.00037	2.78759	1.16573	8.236E-07	2.64E-08	6.64E-05	3.66E-06	7.09E-05	2.5E-08	7.4E-08	5.9E-08	5.1E-08	2.3E-08	9.6E-10	2.3E-08	1.9E-08	1.7E-08	3.6E-09	6.4E-08
203	RES_	462390.66	3775319.01	462390.66, 3775319.	1.28531	0.00043	2.96539	1.24943	8.831E-07	3.07E-08	7.06E-05	3.92E-06	7.54E-05	2.6E-08	7.9E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	2.1E-08	1.8E-08	3.8E-09	6.8E-08
204	RES_	462440.66	3775319.01	462440.66, 3775319.	1.38242	0.00051	3.14032	1.34333	9.498E-07	3.64E-08	7.48E-05	4.21E-06	8.00E-05	2.8E-08	8.4E-08	6.6E-08	5.7E-08	2.6E-08	1.1E-09	2.6E-08	2.2E-08	1.9E-08	4.1E-09	7.2E-08
205	RES_	462490.66	3775319.01	462490.66, 3775319.	1.48737	0.00061	3.293	1.44517	1.022E-06	4.35E-08	7.84E-05	4.53E-06	8.40E-05	2.9E-08	8.8E-08	6.9E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.6E-08
206	RES_	462540.66	3775319.01	462540.66, 3775319.	1.60459	0.00072	3.44246	1.55921	1.102E-06	5.14E-08	8.20E-05	4.89E-06	8.80E-05	3.0E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	1.2E-09	2.9E-08	2.4E-08	2.1E-08	4.5E-09	7.9E-08
207	RES_	462590.66	3775319.01	462590.66, 3775319.	1.73396	0.00084	3.58361	1.68563	1.191E-06	5.99E-08	8.53E-05	5.29E-06	9.19E-05	3.2E-08	9.6E-08	7.6E-08	6.6E-08	3.0E-08	1.2E-09	3.0E-08	2.5E-08	2.2E-08	4.7E-09	8.3E-08
208	RES_	462640.66	3775319.01	462640.66, 3775319.	1.87404	0.00096	3.70875	1.82357	1.288E-06	6.85E-08	8.83E-05	5.72E-06	9.54E-05	3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	1.3E-09	3.1E-08	2.6E-08	2.2E-08	4.8E-09	8.6E-08
209	RES_	462690.66	3775319.01	462690.66, 3775319.	2.02555	0.00107	3.82126	1.97432	1.392E-06	7.63E-08	9.10E-05	6.19E-06	9.87E-05	3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.2E-08	1.3E-09	3.2E-08	2.7E-08	2.3E-08	5.0E-09	8.9E-08
210	RES_	462740.66	3775319.01	462740.66, 3775319.	2.18796	0.00119	3.9208	2.13828	1.503E-06	8.49E-08	9.34E-05	6.71E-06	1.02E-04	3.5E-08	1.1E-07	8.4E-08	7.3E-08	3.3E-08	1.4E-09	3.3E-08	2.8E-08	2.4E-08	5.2E-09	9.2E-08
211	RES_	462790.66	3775319.01	462790.66, 3775319.	2.35982	0.00131	4.00613	2.3153	1.621E-06	9.35E-08	9.54E-05	7.26E-06	1.04E-04	3.6E-08	1.1E-07	8.6E-08	7.5E-08	3.4E-08	1.4E-09	3.4E-08	2.8E-08	2.5E-08	5.3E-09	9.4E-08
212	RES_	462840.66	3775319.01	462840.66, 3775319.	2.53911	0.0014	4.07715	2.50507	1.745E-06	9.99E-08	9.71E-05	7.86E-06	1.07E-04	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	1.5E-09	3.5E-08	2.9E-08	2.5E-08	5.4E-09	9.6E-08
213	RES_	462890.66	3775319.01	462890.66, 3775319.	2.72173	0.00145	4.13229	2.70562	1.87E-06	1.03E-07	9.84E-05	8.49E-06	1.09E-04	3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.5E-09	9.8E-08
214	RES_	462940.66	3775319.01	462940.66, 3775319.	2.8847	0.00143	4.13923	2.89703	1.982E-06	1.02E-07	9.86E-05	9.09E-06	1.10E-04	3.8E-08	1.1E-07	9.1E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.6E-09	9.9E-08
215	RES_	462990.66	3775319.01	462990.66, 3775319.	3.04623	0.00138	4.15271	3.09796	2.093E-06	9.85E-08	9.89E-05	9.72E-06	1.11E-04	3.8E-08	1.2E-07	9.1E-08	7.9E-08	3.6E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.6E-09	1.0E-07
216	RES_	463040.66	3775319.01	463040.66, 3775319.	3.1679	0.00131	4.12323	3.27119	2.177E-06	9.35E-08	9.82E-05	1.03E-05	1.11E-04	3.8E-08	1.2E-07	9.1E-08	7.9E-08	3.6E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.6E-09	1.0E-07
217	RES_	463090.66	3775319.01	463090.66, 3775319.	3.23695	0.00121	4.05227	3.40055	2.224E-06	8.63E-08	9.65E-05	1.07E-05	1.09E-04	3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.5E-09	9.9E-08
218	RES_	463140.66	3775319.01	463140.66, 3775319.	3.27208	0.00111	3.97632	3.49916	2.248E-06	7.92E-08	9.47E-05	1.10E-05	1.08E-04	3.7E-08	1.1E-07	8.9E-08	7.7E-08	3.5E-08	1.5E-09	3.5E-08	2.9E-08	2.5E-08	5.5E-09	9.7E-08
219	RES_	463190.66	3775319.01	463190.66, 3775319.	3.2597	0.00104	3.87312	3.54502	2.24E-06	7.42E-08	9.22E-05	1.11E-05	1.06E-04	3.7E-08	1.1E-07	8.7E-08	7.5E-08	3.4E-08	1.4E-09	3.5E-08	2.9E-08	2.5E-08	5.4E-09	9.5E-08
220	RES_	463240.66	3775319.01	463240.66, 3775319.	3.20462	0.00096	3.73949	3.53474	2.202E-06	6.85E-08	8.90E-05	1.11E-05	1.02E-04	3.5E-08	1.1E-07	8.5E-08	7.3E-08	3.3E-08	1.4E-09	3.4E-08	2.8E-08	2.4E-08	5.2E-09	9.2E-08
221	RES_	463290.66	3775319.01	463290.66, 3775319.	3.11486	0.00091	3.57335	3.47132	2.14E-06	6.49E-08	8.51E-05	1.09E-05	9.82E-05	3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.2E-08	1.3E-09	3.2E-08	2.7E-08	2.3E-08	5.0E-09	8.8E-08
222	RES_	463340.66	3775319.01	463340.66, 3775319.	3.0034	0.00086	3.38154	3.36794	2.064E-06	6.14E-08	8.05E-05	1.06E-05	9.32E-05	3.2E-08	9.7E-08	7.7E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	2.5E-08	2.2E-08	4.7E-09	8.4E-08
223	RES_	463390.66	3775319.01	463390.66, 3775319.	2.8753	0.00082	3.16801	3.23281	1.976E-06	5.85E-08	7.54E-05	1.01E-05	8.76E-05	3.0E-08	9.2E-08	7.2E-08	6.3E-08	2.8E-08	1.2E-09	2.9E-08	2.4E-08	2.1E-08	4.4E-09	7.9E-08
224	RES_	463440.66	3775319.01	463440.66, 3775319.	2.73666	0.00077	2.94407	3.0771	1.88E-06	5.49E-08	7.01E-05	9.65E-06	8.17E-05	2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	2.2E-08	1.9E-08	4.1E-09	7.4E-08
225	RES_	463490.66	3775319.01	463490.66, 3775319.	2.59622	0.00073	2.7256	2.91483	1.784E-06	5.21E-08	6.49E-05	9.14E-06	7.59E-05	2.6E-08	7.9E-08	6.3E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	2.1E-08	1.8E-08	3.8E-09	6.8E-08
226	RES_	463540.66	3775319.01	463540.66, 3775319.	2.44817	0.00069	2.51094	2.74143	1.682E-06	4.92E-08	5.98E-05	8.60E-06	7.01E-05	2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.3E-08	9.5E-10	2.3E-08	1.9E-08	1.7E-08	3.6E-09	6.3E-08
227	RES_	463590.66	3775319.01	463590.66, 3775319.	2.31078	0.00065	2.3203	2.57943	1.588E-06	4.64E-08	5.53E-05	8.09E-06	6.50E-05	2.2E-08	6.8E-08	5.4E-08	4.6E-08	2.1E-08	8.8E-10	2.1E-08	1.8E-08	1.5E-08	3.3E-09	5.9E-08
228	RES_	463640.66	3775319.01	463640.66, 3775319.	2.16705	0.0006	2.13588	2.40946	1.489E-06	4.28E-08	5.09E-05	7.56E-06	5.99E-05	2.1E-08	6.3E-08	4.9E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	1.6E-08	1.4E-08	3.0E-09	5.4E-08
229	RES_	463690.66	3775319.01	463690.66, 3775319.	2.03362	0.00056	1.97237	2.25141	1.397E-06	4.00E-08	4.70E-05	7.06E-06	5.55E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.5E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.0E-08
230	RES_	463740.66	3775319.01	463740.66, 3775319.	1.90163	0.00052	1.81959	2.09546	1.307E-06	3.71E-08	4.33E-05	6.57E-06	5.12E-05	1.8E-08	5.4E-08	4.2E-08	3.7E-08	1.6E-08	7.0E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
231	RES_	463790.66	3775319.01	463790.66, 3775319.	1.77686	0.00048	1.68126	1.94862	1.221E-06	3.42E-08	4.00E-05	6.11E-06	4.74E-05	1.6E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	6.4E-10	1.6E-08	1.3E-08	1.1E-08	2.4E-09	4.3E-08
232	RES_	463840.66	3775319.01	463840.66, 3775319.	1.66328	0.00045	1.55927	1.81556	1.143E-06	3.21E-08	3.71E-05	5.70E-06	4.40E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	6.0E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	4.0E-08
233	RES_	463890.66	3775319.01	463890.66, 3775319.	1.55609	0.00042	1.44802	1.69084	1.069E-06	3.00E-08	3.45E-05	5.30E-06	4.09E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	5.6E-10	1.3E-08	1.1E-08	9.6E-09	2.1E-09	3.7E-08
234	RES_	463940.66	3775319.01	463940.66, 3775319.	1.4565	0.00039	1.34746	1.57576	1.001E-06	2.78E-08	3.21E-05	4.94E-06	3.81E-05	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	5.2E-10	1.3E-08	1.0E-08	9.0E-09	1.9E-09	3.4E-08
235	RES_	463990.66	3775319.01	463990.66, 3775319.	1.3633	0.00037	1.25568	1.46889	9.367E-07	2.64E-08	2.99E-05	4.61E-06	3.55E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	4.8E-10	1.2E-08	9.7E-09	8.4E-09	1.8E-09	3.2E-08
236	RES_	464040.66	3775319.01	464040.66, 3775319.	1.28135	0.00035	1.17599	1.37542	8.804E-07	2.50E-08	2.80E-05	4.31E-06	3.32E-05	1.2E-08	3.5E-08	2.7E-08	2.4E-08	1.1E-08	4.5E-10	1.1E-08	9.1E-09	7.8E-09	1.7E-09	3.0E-08
237	RES_	464090.66	3775319.01	464090.66, 3775319.	1.20476	0.00033	1.10285	1.28868	8.278E-07	2.35E-08	2.63E-05	4.04E-06	3.12E-05	1.1E-08	3.3E-08	2.6E-08	2.2E-08	1.0E-08	4.2E-10	1.0E-08	8.5E-09	7.3E-09	1.6E-09	2.8E-08
238	RES_	464140.66	3775319.01	464140.66, 3775319.	1.13366	0.00031	1.03594	1.20869	7.789E-07	2.21E-08	2.47E-05	3.79E-06	2.93E-05	1.0E-08	3.1E-08	2.4E-08	2.1E-08	9.4E-09	4.0E-10	9.6E-09	8.0E-09	6.9E-09	1.5E-09	2.6E-08
239	RES_	464190.66	3775319.01	464190.66, 3775319.	1.06551	0.00029	0.97284	1.13259	7.321E-07	2.07E-08	2.32E-05	3.55E-06	2.75E-05	9.5E-09	2.9E-08	2.3E-08	2.0E-08	8.8E-09	3.7E-10	9.0E-09	7.5E-09	6.5E-09	1.4E-09	2.5E-08
240	RES_	464240.66	3775319.01	464240.66, 3775319.	1.00334	0.00027	0.91573	1.06354	6.894E-07	1.93E-08	2.18E-05	3.34E-06	2.58E-05	8.9E-09	2.7E-08	2.1E-08	1.8E-08	8.3E-09	3.5E-10	8.5E-09	7.0E-09	6.1E-09	1.3E-09	2.3E-08
241	RES_	462290.66	3775369.01	462290.66, 3775369.	1.14926	0.00032	2.92646	1.11618	7.896E-07	2.28E-08	6.97E-05	3.50E-06	7.40E-05	2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.7E-08
242	RES_	462340.66	3775369.01	462340.66, 3775369.	1.23281	0.00036	3.16436	1.1965	8.47E-07	2.57E-08	7.53E-05	3.75E-06	8.00E-05	2.8E-08	8.4E-08	6.6E-08	5.7E-08	2.6E-08	1.1E-09	2.6E-08	2.2E-08	1.9E-08	4.1E-09	7.2E-08
243	RES_	462390.66	3775369.01	462390.66, 3775369.	1.32548	0.00042	3.38521	1.28561	9.107E-07	3.00E-08	8.06E-05	4.03E-06	8.56E-05	3.0E-08	8.9E-08	7.1E-08	6.1E-08	2.7E-08	1.2E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.7E-08
244	RES_	462440.66	3775369.01	462440.66, 3775369.	1.42859	0.0005	3.58973	1.38483	9.816E-07	3.57E-08	8.55E-05	4.34E-06	9.08E-05	3.1E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	1.2E-09	3.0E-08	2.5E-08	2.1E-08	4.6E-09	8.2E-08
245	RES_	462490.66	3775369.01	462490.66, 3775369.	1.54389	0.0006	3.78198	1.4959	1.061E-06	4.28E-08	9.01E-05	4.69E-06	9.59E-05	3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	1.3E-09	3.1E-08	2.6E-08	2.3E-08	4.9E-09	8.6E-08
246	RES_	462540.66	3775369.01	462540.66, 3775369.	1.6718	0.00072	3.95746	1.61939	1.149E-06	5.14E-08	9.42E-05	5.08E-06	1.01E-04	3.5E-08	1.1E-07	8.3E-08	7.2E-08	3.2E-08	1.4E-09	3.3E-08	2.7E-08	2.4E-08	5.1E-09	9.1E-08
247	RES_	462590.66	3775369.01	462590.66, 3775369.	1.8139	0.00085	4.12015	1.75707	1.246E-06	6.06E-08	9.81E-05	5.51E-06	1.05E-04	3.6E-08	1.1E-07	8.7E-08	7.5E-08	3.4E-08	1.4E-09	3.4E-08	2.9E-08	2.5E-08	5.3E-09	9.5E-08
248	RES_	462640.66	3775369.01	462640.66, 3775369.	1.97259	0.00099	4.27732	1.91155	1.355E-06	7.06E-08	1.02E-04	6.00E-06	1.09E-04	3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.5E-09	9.8E-08
249	RES_	462690.66	3775369.01	462690.66, 3775369.	2.14623	0.00111	4.4178	2.08204	1.475E-06	7.92E-08	1.05E-04	6.53E-06	1.13E-04	3.9E-08	1.2E-07	9.4E-08	8.1E-08	3.6E-08	1.5E-09	3.7E-08	3.1E-08	2.7E-08	5.7E-09	1.0E-07
250	RES_	462740.66	3775369.01	462740.66, 3775369.	2.33749	0.00126	4.55145	2.27194	1.606E-06	8.99E-08	1.08E-04	7.13E-06	1.17E-04	4.1E-08	1.2E-07	9.7E-08	8.4E-08	3.8E-08	1.6E-09	3.8E-08	3.2E-08	2.8E-08	5.9E-09	1.1E-07
251	RES_	462790.66	3775369.01	462790.66, 3775369.	2.53997	0.0014	4.65707	2.47687	1.745E-06	9.99E-08	1.11E-04	7.77E-06	1.21E-04	4.2E-08	1.3E-07	9.9E-08	8.6E-08	3.9E-08	1.6E-09	4.0E-08	3.3E-08	2.8E-08	6.1E-09	1.1E-07
252	RES_	462840.66	3775369.01	462840.66, 3775369.	2.76158	0.00155	4.76366	2.70603	1.897E-06	1.11E-07	1.13E-04	8.49E-06	1.24E-04	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	1.7E-09	4.1E-08	3.4E-08	2.9E-08	6.3E-09	1.1E-07
253	RES_	462890.66	3775369.01	462890.66, 3775369.	2.98237	0.00165	4.82422	2.94371	2.049E-06	1.18E-07	1.15E-04	9.23E-06	1.26E-04	4.4E-08	1.3E-07	1.0E-07	9.0E-08	4.1E-08	1.7E-09	4.1E-08	3.4E-08	3.0E-08	6.4E-09	1.1E-07
254	RES_	462940.66	3775369.01	462940.66, 3775369.	3.20306	0.00169	4.86159	3.19341	2.201E-06	1.21E-07	1.16E-04	1.00E-05	1.28E-04	4.4E-08	1.3E-07	1.1E-07	9.2E-08	4.1E-08	1.7E-09	4.2E-08	3.5E-08	3.0E-08	6.5E-09	1.2E-07
255	RES_	462990.66	3775369.01	462990.66, 3775369.	3.40484	0.00163	4.8612	3.4402	2.339E-06	1.16E-07	1.16E-04	1.08E-05	1.29E-04	4.5E-08	1.3E-07	1.1E-07	9.2E-08	4.1E-08	1.8E-09	4.2E-08	3.5E-08	3.0E-08	6.5E-09	1.2E-07
256	RES_	463040.66	3775369.01	463040.66, 3775369.	3.57923	0.00157	4.83827	3.6772	2.459E-06	1.12E-07	1.15E-04	1.15E-05	1.29E-04	4.5E-08	1.4E-07	1.1E-07	9.2E-08	4.2E-08	1.8E-09	4.2E-08	3.5E-08	3.0E-08	6.6E-09	1.2E-07
257	RES_	463090.66	3775369.01	463090.66, 3775369.	3.68368	0.00146	4.75187	3.86009	2.531E-06	1.04E-07	1.13E-04	1.21E-05	1.28E-04	4.4E-08	1.3E-07	1.1E-07	9.1E-08	4.1E-08	1.7E-09	4.2E-08	3.5E-08	3.0E-08	6.5E-09	1.2E-07
258	RES_	463140.66	3775369.01	463140.66, 3775369.	3.74352	0.00134	4.66196	4.00688	2.572E-06	9.56E-08	1.11E-04	1.26E-05	1.26E-04	4.4E-08	1.3E-07	1.0E-07	9.0E-08	4.1E-08	1.7E-09	4.1E-08	3.4E-08	3.0E-08	6.4E-09	1.1E-07
259	RES_	463190.66	3775369.01	463190.66, 3775369.	3.74338	0.00123	4.54487	4.09076	2.572E-06	8.78E-08	1.08E-04	1.28E-05	1.24E-04	4.3E-08	1.3E-07	1.0E-07	8.8E-08	4.0E-08	1.7E-09	4.1E-08	3.4E-08	2.9E-08	6.3E-09	1.1E-07
260	RES_	463240.66	3775369.01	463240.66, 3775369.	3.68427	0.00114	4.38906	4.09915	2.531E-06	8.13E-08	1.05E-04	1.29E-05	1.20E-04	4.2E-08	1.3E-07	9.9E-08	8.6E-08	3.9E-08	1.6E-09	3.9E-08	3.3E-08	2.8E-08	6.1E-09	1.1E-07
261	RES_	463290.66	3775369.01	463290.66, 3775369.	3.57694	0.00106	4.18899	4.0332	2.458E-06	7.56E-08	9.97E-05	1.27E-05	1.15E-04	4.0E-08	1.2E-07	9.5E-08	8.2E-08	3.7E-08	1.6E-09	3.8E-08	3.1E-08	2.7E-08	5.8E-09	1.0E-07
262	RES_	463340.66	3775369.01	463340.66, 3775369.	3.43649	0.001	3.94719	3.90611	2.361E-06	7.13E-08	9.40E-05	1.23E-05	1.09E-04	3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.5E-09	9.8E-08
263	RES_	463390.66	3775369.01	463390.66, 3775369.	3.28276	0.00095	3.68261	3.7442	2.256E-06	6.78E-08	8.77E-05	1.17E-05	1.02E-04	3.5E-08	1.1E-07	8.4E-08	7.3E-08	3.3E-08	1.4E-09	3.3E-08	2.8E-08	2.4E-08	5.2E-09	9.2E-08
264	RES_	463440.66	3775369.01	463440.66, 3775369.	3.12232	0.0009	3.40843	3.56164	2.145E-06	6.42E-08	8.12E-05	1.12E-05	9.45E-05	3.3E-08	9.9E-08	7.8E-08	6.8E-08	3.0E-08	1.3E-09	3.1E-08	2.6E-08	2.2E-08	4.8E-09	8.5E-08
265	RES_	463490.66	3775369.01	463490.66, 3775369.	2.93914	0.00085	3.11822	3.34503	2.019E-06	6.06E-08	7.43E-05	1.05E-05	8.68E-05	3.0E-08	9.1E-08	7.2E-08	6.2E-08	2.8E-08	1.2E-09	2.9E-08	2.4E-08	2.0E-08	4.4E-09	7.8E-08
266	RES_	463540.66	3775369.01	463540.66, 3775369.	2.74729	0.00079	2.83654	3.11487	1.888E-06	5.64E-08	6.75E-05	9.77E-06	7.93E-05	2.7E-08	8.3E-08	6.5E-08	5.7E-08	2.5E-08	1.1E-09	2.6E-08	2.2E-08	1.9E-08	4.0E-09	7.1E-08
267	RES_	463590.66	3775369.01	463590.66, 3775369.	2.57538	0.00074	2.59496	2.90721	1.769E-06	5.28E-08	6.18E-05	9.12E-06	7.27E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.9E-10	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.6E-08
268	RES_	463640.66	3775369.01	463640.66, 3775369.	2.39757	0.00068	2.36539	2.69212	1.647E-06	4.85E-08	5.63E-05	8.44E-06	6.65E-05	2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
269	RES_	463690.66	3775369.01	463690.66, 3775369.	2.23822	0.00063	2.16891	2.49926	1.538E-06	4.49E-08	5.16E-05	7.84E-06	6.11E-05	2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	8.3E-10	2.0E-08	1.7E-08	1.4E-08	3.1E-09	5.5E-08
270	RES_	463740.66	3775369.01	463740.66, 3775369.	2.08001	0.00058	1.98621	2.30883	1.429E-06	4.14E-08	4.73E-05	7.24E-06	5.60E-05	1.9E-08	5.9E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.0E-08
271	RES_	463790.66	3775369.01	463790.66, 3775369.	1.92913	0.00054	1.82064	2.12859	1.325E-06	3.85E-08	4.34E-05	6.68E-06	5.14E-05	1.8E-08	5.4E-08	4.2E-08	3.7E-08	1.7E-08	7.0E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
272	RES_	463840.66	3775369.01	463840.66, 3775369.	1.79737	0.0005	1.68012	1.97212	1.235E-06	3.57E-08	4.00E-05	6.19E-06	4.75E-05	1.6E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	6.5E-10	1.6E-08	1.3E-08	1.1E-08	2.4E-09	4.3E-08
273	RES_	463890.66	3775369.01	463890.66, 3775369.	1.66988	0.00046	1.54971	1.82232	1.147E-06	3.28E-08	3.69E-05	5.72E-06	4.38E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	6.0E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	3.9E-08
274	RES_	463940.66	3775369.01	463940.66, 3775369.	1.55578	0.00043	1.43573	1.68934	1.069E-06	3.07E-08	3.42E-05	5.30E-06	4.06E-05	1.4E-08	4.2E-08	3.4E-08	2.9E-08	1.3E-08	5.5E-10	1.3E-08	1.1E-08	9.6E-09	2.1E-09	3.7E-08
275	RES_	463990.66	3775369.01	463990.66, 3775369.	1.45066	0.0004	1.33319	1.56793	9.967E-07	2.85E-08	3.17E-05	4.92E-06	3.77E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	5.1E-10	1.2E-08	1.0E-08	8.9E-09	1.9E-09	3.4E-08
276	RES_	464040.66	3775369.01	464040.66, 3775369.	1.3577	0.00038	1.2438	1.46132	9.328E-07	2.71E-08	2.96E-05	4.58E-06	3.52E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	4.8E-10	1.2E-08	9.6E-09	8.3E-09	1.8E-09	3.2E-08
277	RES_	464090.66	3775369.01	464090.66, 3775369.	1.27264	0.00036	1.16328	1.36452	8.744E-07	2.57E-08	2.77E-05	4.28E-06	3.29E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.1E-08	4.5E-10	1.1E-08	9.0E-09	7.8E-09	1.7E-09	3.0E-08
278	RES_	464140.66	3775369.01	464140.66, 3775369.	1.18916	0.00033	1.08596	1.27046	8.17E-07	2.35E-08	2.59E-05	3.99E-06	3.07E-05	1.1E-08	3.2E-08	2.5E-08	2.2E-08	9.9E-09	4.2E-10	1.0E-08	8.4E-09	7.2E-09	1.6E-09	2.8E-08
279	RES_	464190.66	3775369.01	464190.66, 3775369.	1.11779	0.00032	1.02	1.19042	7.68E-07	2.28E-08	2.43E-05	3.73E-06	2.88E-05	1.0E-08	3.0E-08	2.4E-08	2.1E-08	9.3E-09	3.9E-10	9.5E-09	7.9E-09	6.8E-09	1.5E-09	2.6E-08
280	RES_	464240.66	3775369.01	464240.66, 3775369.	1.05128	0.0003	0.95916	1.11633	7.223E-07	2.14E-08	2.28E-05	3.50E-06	2.71E-05	9.4E-09	2.8E-08	2.2E-08	1.9E-08	8.7E-09	3.7E-10	8.9E-09	7.4E-09	6.4E-09	1.4E-09	2.4E-08
281	RES_	462290.66	3775419.01	462290.66, 3775419.	1.17673	0.00032	3.35241	1.14087	8.085E-07	2.28E-08	7.98E-05	3.58E-06	8.42E-05	2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.6E-08
282	RES_	462340.66	3775419.01	462340.66, 3775419.	1.26501	0.00036	3.66117	1.22539	8.692E-07	2.57E-08	8.72E-05	3.84E-06	9.19E-05	3.2E-08	9.6E-08	7.6E-08	6.6E-08	3.0E-08	1.3E-09	3.0E-08	2.5E-08	2.2E-08	4.7E-09	8.3E-08
283	RES_	462390.66	3775419.01	462390.66, 3775419.	1.36397	0.00042	3.94518	1.32006	9.372E-07	3.00E-08	9.39E-05	4.14E-06	9.90E-05	3.4E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	1.3E-09	3.3E-08	2.7E-08	2.3E-08	5.0E-09	8.9E-08
284	RES_	462440.66	3775419.01	462440.66, 3775419.	1.47729	0.00049	4.22503	1.42831	1.015E-06	3.50E-08	1.01E-04	4.48E-06	1.06E-04	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	1.4E-09	3.5E-08	2.9E-08	2.5E-08	5.4E-09	9.6E-08
285	RES_	462490.66	3775419.01	462490.66, 3775419.	1.60236	0.00058	4.46099	1.54796	1.101E-06	4.14E-08	1.06E-04	4.86E-06	1.12E-04	3.9E-08	1.2E-07	9.3E-08	8.0E-08	3.6E-08	1.5E-09	3.7E-08	3.1E-08	2.6E-08	5.7E-09	1.0E-07
286	RES_	462540.66	3775419.01	462540.66, 3775419.	1.74257	0.0007	4.67349	1.68225	1.197E-06	4.99E-08	1.11E-04	5.28E-06	1.18E-04	4.1E-08	1.2E-07	9.7E-08	8.4E-08	3.8E-08	1.6E-09	3.9E-08	3.2E-08	2.8E-08	6.0E-09	1.1E-07
287	RES_	462590.66	3775419.01	462590.66, 3775419.	1.89593	0.00084	4.84174	1.82975	1.303E-06	5.99E-08	1.15E-04	5.74E-06	1.22E-04	4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	1.7E-09	4.0E-08	3.3E-08	2.9E-08	6.2E-09	1.1E-07
288	RES_	462640.66	3775419.01	462640.66, 3775419.	2.07366	0.001	5.03387	2.00088	1.425E-06	7.13E-08	1.20E-04	6.28E-06	1.28E-04	4.4E-08	1.3E-07	1.1E-07	9.1E-08	4.1E-08	1.7E-09	4.2E-08	3.5E-08	3.0E-08	6.5E-09	1.1E-07
289	RES_	462690.66	3775419.01	462690.66, 3775419.	2.26957	0.00116	5.19935	2.19085	1.559E-06	8.28E-08	1.24E-04	6.87E-06	1.32E-04	4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	1.8E-09	4.3E-08	3.6E-08	3.1E-08	6.7E-09	1.2E-07
290	RES_	462740.66	3775419.01	462740.66, 3775419.	2.4895	0.00132	5.3644	2.40592	1.71E-06	9.42E-08	1.28E-04	7.55E-06	1.37E-04	4.7E-08	1.4E-07	1.1E-07	9.8E-08	4.4E-08	1.9E-09	4.5E-08	3.7E-08	3.2E-08	6.9E-09	1.2E-07

Operational Risk - Mitigated

291	RES_	462790.66	3775419.01	462790.66, 3775419.	2.72925	0.00148	5.50591	2.64396	1.875E-06	1.06E-07	1.31E-04	8.29E-06	1.41E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	1.9E-09	4.6E-08	3.9E-08	3.3E-08	7.2E-09	1.3E-07
292	RES_	462840.66	3775419.01	462840.66, 3775419.	2.99308	0.00166	5.64083	2.91119	2.056E-06	1.18E-07	1.34E-04	9.13E-06	1.46E-04	5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	2.0E-09	4.8E-08	4.0E-08	3.4E-08	7.4E-09	1.3E-07
293	RES_	462890.66	3775419.01	462890.66, 3775419.	3.27178	0.00183	5.74245	3.20272	2.248E-06	1.31E-07	1.37E-04	1.00E-05	1.49E-04	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	2.0E-09	4.9E-08	4.1E-08	3.5E-08	7.6E-09	1.3E-07
294	RES_	462940.66	3775419.01	462940.66, 3775419.	3.54305	0.00194	5.77211	3.50253	2.434E-06	1.38E-07	1.37E-04	1.10E-05	1.51E-04	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.9E-08	2.1E-09	5.0E-08	4.1E-08	3.6E-08	7.7E-09	1.4E-07
295	RES_	462990.66	3775419.01	462990.66, 3775419.	3.82295	0.00195	5.80529	3.8303	2.627E-06	1.39E-07	1.38E-04	1.20E-05	1.53E-04	5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	2.1E-09	5.0E-08	4.2E-08	3.6E-08	7.8E-09	1.4E-07
296	RES_	463040.66	3775419.01	463040.66, 3775419.	4.06862	0.00189	5.78773	4.15029	2.795E-06	1.35E-07	1.38E-04	1.30E-05	1.54E-04	5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	2.1E-09	5.1E-08	4.2E-08	3.6E-08	7.8E-09	1.4E-07
297	RES_	463090.66	3775419.01	463090.66, 3775419.	4.23149	0.00177	5.6864	4.41462	2.907E-06	1.26E-07	1.35E-04	1.38E-05	1.52E-04	5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	2.1E-09	5.0E-08	4.1E-08	3.6E-08	7.7E-09	1.4E-07
298	RES_	463140.66	3775419.01	463140.66, 3775419.	4.35148	0.00163	5.60814	4.65597	2.99E-06	1.16E-07	1.34E-04	1.46E-05	1.51E-04	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.9E-08	2.1E-09	5.0E-08	4.1E-08	3.6E-08	7.7E-09	1.4E-07
299	RES_	463190.66	3775419.01	463190.66, 3775419.	4.40382	0.0015	5.51535	4.83552	3.026E-06	1.07E-07	1.31E-04	1.52E-05	1.50E-04	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	2.0E-09	4.9E-08	4.1E-08	3.5E-08	7.6E-09	1.3E-07
300	RES_	463240.66	3775419.01	463240.66, 3775419.	4.34498	0.00137	5.33392	4.88378	2.985E-06	9.77E-08	1.27E-04	1.53E-05	1.45E-04	5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	2.0E-09	4.8E-08	4.0E-08	3.4E-08	7.4E-09	1.3E-07
301	RES_	463290.66	3775419.01	463290.66, 3775419.	4.21364	0.00127	5.08827	4.82137	2.895E-06	9.06E-08	1.21E-04	1.51E-05	1.39E-04	4.8E-08	1.5E-07	1.1E-07	9.9E-08	4.5E-08	1.9E-09	4.6E-08	3.8E-08	3.3E-08	7.1E-09	1.3E-07
302	RES_	463340.66	3775419.01	463340.66, 3775419.	4.03169	0.00119	4.77482	4.66345	2.77E-06	8.49E-08	1.14E-04	1.46E-05	1.31E-04	4.5E-08	1.4E-07	1.1E-07	9.4E-08	4.2E-08	1.8E-09	4.3E-08	3.6E-08	3.1E-08	6.6E-09	1.2E-07
303	RES_	463390.66	3775419.01	463390.66, 3775419.	3.80705	0.00112	4.39106	4.42194	2.616E-06	7.99E-08	1.05E-04	1.39E-05	1.21E-04	4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	1.6E-09	4.0E-08	3.3E-08	2.9E-08	6.1E-09	1.1E-07
304	RES_	463440.66	3775419.01	463440.66, 3775419.	3.57973	0.00105	3.99737	4.15599	2.46E-06	7.49E-08	9.52E-05	1.30E-05	1.11E-04	3.8E-08	1.2E-07	9.1E-08	7.9E-08	3.6E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.6E-09	1.0E-07
305	RES_	463490.66	3775419.01	463490.66, 3775419.	3.33428	0.00098	3.59653	3.85697	2.291E-06	6.99E-08	8.56E-05	1.21E-05	1.00E-04	3.5E-08	1.0E-07	8.3E-08	7.2E-08	3.2E-08	1.4E-09	3.3E-08	2.7E-08	2.4E-08	5.1E-09	9.0E-08
306	RES_	463540.66	3775419.01	463540.66, 3775419.	3.11216	0.00091	3.24932	3.58226	2.138E-06	6.49E-08	7.74E-05	1.12E-05	9.08E-05	3.1E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	1.2E-09	3.0E-08	2.5E-08	2.1E-08	4.6E-09	8.2E-08
307	RES_	463590.66	3775419.01	463590.66, 3775419.	2.88463	0.00084	2.92583	3.29932	1.982E-06	5.99E-08	6.97E-05	1.03E-05	8.21E-05	2.8E-08	8.6E-08	6.8E-08	5.9E-08	2.6E-08	1.1E-09	2.7E-08	2.2E-08	1.9E-08	4.2E-09	7.4E-08
308	RES_	463640.66	3775419.01	463640.66, 3775419.	2.67156	0.00077	2.64405	3.03417	1.836E-06	5.49E-08	6.30E-05	9.52E-06	7.44E-05	2.6E-08	7.8E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	2.0E-08	1.8E-08	3.8E-09	6.7E-08
309	RES_	463690.66	3775419.01	463690.66, 3775419.	2.46906	0.00071	2.39494	2.7833	1.696E-06	5.07E-08	5.70E-05	8.73E-06	6.75E-05	2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	9.2E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.1E-08
310	RES_	463740.66	3775419.01	463740.66, 3775419.	2.28172	0.00065	2.17778	2.55294	1.568E-06	4.64E-08	5.19E-05	8.01E-06	6.15E-05	2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	8.4E-10	2.0E-08	1.7E-08	1.4E-08	3.1E-09	5.5E-08
311	RES_	463790.66	3775419.01	463790.66, 3775419.	2.09879	0.0006	1.97868	2.33091	1.442E-06	4.28E-08	4.71E-05	7.31E-06	5.59E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.0E-08
312	RES_	463840.66	3775419.01	463840.66, 3775419.	1.94762	0.00056	1.81788	2.14869	1.338E-06	4.00E-08	4.33E-05	6.74E-06	5.14E-05	1.8E-08	5.4E-08	4.2E-08	3.7E-08	1.7E-08	7.0E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
313	RES_	463890.66	3775419.01	463890.66, 3775419.	1.80154	0.00052	1.66933	1.97506	1.238E-06	3.71E-08	3.97E-05	6.20E-06	4.72E-05	1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	6.4E-10	1.6E-08	1.3E-08	1.1E-08	2.4E-09	4.3E-08
314	RES_	463940.66	3775419.01	463940.66, 3775419.	1.66958	0.00048	1.53873	1.81995	1.147E-06	3.42E-08	3.66E-05	5.71E-06	4.35E-05	1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	5.9E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	3.9E-08
315	RES_	463990.66	3775419.01	463990.66, 3775419.	1.54436	0.00045	1.41837	1.67462	1.061E-06	3.21E-08	3.38E-05	5.25E-06	4.01E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	5.5E-10	1.3E-08	1.1E-08	9.5E-09	2.0E-09	3.6E-08
316	RES_	464040.66	3775419.01	464040.66, 3775419.	1.43991	0.00042	1.31864	1.55419	9.893E-07	3.00E-08	3.14E-05	4.88E-06	3.73E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	5.1E-10	1.2E-08	1.0E-08	8.8E-09	1.9E-09	3.4E-08
317	RES_	464090.66	3775419.01	464090.66, 3775419.	1.34427	0.00039	1.22878	1.44495	9.236E-07	2.78E-08	2.93E-05	4.53E-06	3.47E-05	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	4.7E-10	1.1E-08	9.5E-09	8.2E-09	1.8E-09	3.1E-08
318	RES_	464140.66	3775419.01	464140.66, 3775419.	1.25233	0.00037	1.14403	1.34101	8.605E-07	2.64E-08	2.72E-05	4.21E-06	3.23E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	4.4E-10	1.1E-08	8.8E-09	7.6E-09	1.6E-09	2.9E-08
319	RES_	464190.66	3775419.01	464190.66, 3775419.	1.17221	0.00035	1.07048	1.25099	8.054E-07	2.50E-08	2.55E-05	3.92E-06	3.02E-05	1.0E-08	3.2E-08	2.5E-08	2.2E-08	9.7E-09	4.1E-10	9.9E-09	8.2E-09	7.1E-09	1.5E-09	2.7E-08
320	RES_	464240.66	3775419.01	464240.66, 3775419.	1.09664	0.00033	1.00184	1.16675	7.535E-07	2.35E-08	2.39E-05	3.66E-06	2.83E-05	9.8E-09	3.0E-08	2.3E-08	2.0E-08	9.1E-09	3.8E-10	9.3E-09	7.7E-09	6.7E-09	1.4E-09	2.5E-08
321	RES_	462290.66	3775469.01	462290.66, 3775469.	1.20336	0.00034	3.95447	1.16465	8.268E-07	2.43E-08	9.42E-05	3.65E-06	9.87E-05	3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.2E-08	1.3E-09	3.2E-08	2.7E-08	2.3E-08	5.0E-09	8.9E-08
322	RES_	462340.66	3775469.01	462340.66, 3775469.	1.29691	0.00037	4.3858	1.2538	8.911E-07	2.64E-08	1.04E-04	3.93E-06	1.09E-04	3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.5E-09	9.8E-08
323	RES_	462390.66	3775469.01	462390.66, 3775469.	1.40181	0.00042	4.76074	1.3537	9.632E-07	3.00E-08	1.13E-04	4.25E-06	1.19E-04	4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	1.6E-09	3.9E-08	3.2E-08	2.8E-08	6.0E-09	1.1E-07
324	RES_	462440.66	3775469.01	462440.66, 3775469.	1.5205	0.00048	5.09177	1.4666	1.045E-06	3.42E-08	1.21E-04	4.60E-06	1.27E-04	4.4E-08	1.3E-07	1.0E-07	9.1E-08	4.1E-08	1.7E-09	4.2E-08	3.5E-08	3.0E-08	6.4E-09	1.1E-07
325	RES_	462490.66	3775469.01	462490.66, 3775469.	1.65439	0.00057	5.37745	1.59392	1.137E-06	4.07E-08	1.28E-04	5.00E-06	1.34E-04	4.6E-08	1.4E-07	1.1E-07	9.6E-08	4.3E-08	1.8E-09	4.4E-08	3.7E-08	3.2E-08	6.8E-09	1.2E-07
326	RES_	462540.66	3775469.01	462540.66, 3775469.	1.8064	0.00067	5.63494	1.73846	1.241E-06	4.78E-08	1.34E-04	5.45E-06	1.41E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	1.9E-09	4.6E-08	3.8E-08	3.3E-08	7.1E-09	1.3E-07
327	RES_	462590.66	3775469.01	462590.66, 3775469.	1.97898	0.00083	5.87025	1.90267	1.36E-06	5.92E-08	1.40E-04	5.97E-06	1.47E-04	5.1E-08	1.5E-07	1.2E-07	1.1E-07	4.7E-08	2.0E-09	4.8E-08	4.0E-08	3.5E-08	7.5E-09	1.3E-07
328	RES_	462640.66	3775469.01	462640.66, 3775469.	2.17512	0.001	6.09116	2.08963	1.494E-06	7.13E-08	1.45E-04	6.55E-06	1.53E-04	5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	2.1E-09	5.0E-08	4.2E-08	3.6E-08	7.8E-09	1.4E-07
329	RES_	462690.66	3775469.01	462690.66, 3775469.	2.39685	0.00119	6.29616	2.30184	1.647E-06	8.49E-08	1.50E-04	7.22E-06	1.59E-04	5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	2.2E-09	5.2E-08	4.3E-08	3.7E-08	8.0E-09	1.4E-07
330	RES_	462740.66	3775469.01	462740.66, 3775469.	2.64657	0.00138	6.48812	2.54248	1.818E-06	9.85E-08	1.54E-04	7.98E-06	1.64E-04	5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	2.2E-09	5.4E-08	4.5E-08	3.9E-08	8.3E-09	1.5E-07
331	RES_	462790.66	3775469.01	462790.66, 3775469.	2.92856	0.00156	6.6795	2.81706	2.012E-06	1.11E-07	1.59E-04	8.84E-06	1.70E-04	5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.5E-08	2.3E-09	5.6E-08	4.6E-08	4.0E-08	8.6E-09	1.5E-07
332	RES_	462840.66	3775469.01	462840.66, 3775469.	3.24105	0.00177	6.85084	3.12675	2.227E-06	1.26E-07	1.63E-04	9.81E-06	1.75E-04	6.1E-08	1.8E-07	1.4E-07	1.3E-07	5.6E-08	2.4E-09	5.8E-08	4.8E-08	4.1E-08	8.9E-09	1.6E-07
333	RES_	462890.66	3775469.01	462890.66, 3775469.	3.58461	0.00198	7.00141	3.47631	2.463E-06	1.41E-07	1.67E-04	1.09E-05	1.80E-04	6.2E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	2.5E-09	5.9E-08	4.9E-08	4.2E-08	9.1E-09	1.6E-07
334	RES_	462940.66	3775469.01	462940.66, 3775469.	3.92931	0.00218	7.04474	3.84493	2.7E-06	1.56E-07	1.68E-04	1.21E-05	1.83E-04	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	2.5E-09	6.0E-08	5.0E-08	4.3E-08	9.3E-09	1.6E-07
335	RES_	462990.66	3775469.01	462990.66, 3775469.	4.30594	0.00229	7.11746	4.26864	2.959E-06	1.63E-07	1.69E-04	1.34E-05	1.86E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	2.5E-09	6.1E-08	5.1E-08	4.4E-08	9.4E-09	1.7E-07
336	RES_	463040.66	3775469.01	463040.66, 3775469.	4.65351	0.00227	7.11219	4.7006	3.197E-06	1.62E-07	1.69E-04	1.47E-05	1.87E-04	6.5E-08	2.0E-07	1.5E-07	1.3E-07	6.0E-08	2.5E-09	6.2E-08	5.1E-08	4.4E-08	9.5E-09	1.7E-07
337	RES_	463090.66	3775469.01	463090.66, 3775469.	4.90971	0.00215	6.99556	5.08592	3.373E-06	1.53E-07	1.67E-04	1.60E-05	1.86E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	2.5E-09	6.1E-08	5.1E-08	4.4E-08	9.4E-09	1.7E-07
338	RES_	463140.66	3775469.01	463140.66, 3775469.	5.10278	0.002	6.9024	5.44713	3.506E-06	1.43E-07	1.64E-04	1.71E-05	1.85E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	2.5E-09	6.1E-08	5.0E-08	4.4E-08	9.4E-09	1.7E-07
339	RES_	463190.66	3775469.01	463190.66, 3775469.	5.19201	0.00182	6.78676	5.72532	3.567E-06	1.30E-07	1.62E-04	1.80E-05	1.83E-04	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	2.5E-09	6.0E-08	5.0E-08	4.3E-08	9.3E-09	1.7E-07
340	RES_	463240.66	3775469.01	463240.66, 3775469.	5.14212	0.00166	6.58452	5.84653	3.533E-06	1.18E-07	1.57E-04	1.83E-05	1.79E-04	6.2E-08	1.9E-07	1.5E-07	1.3E-07	5.7E-08	2.4E-09	5.9E-08	4.9E-08	4.2E-08	9.1E-09	1.6E-07
341	RES_	463290.66	3775469.01	463290.66, 3775469.	4.98163	0.00152	6.29008	5.80215	3.423E-06	1.08E-07	1.50E-04	1.82E-05	1.72E-04	5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.5E-08	2.3E-09	5.6E-08	4.7E-08	4.0E-08	8.7E-09	1.5E-07
342	RES_	463340.66	3775469.01	463340.66, 3775469.	4.7483	0.00142	5.89082	5.61304	3.262E-06	1.01E-07	1.40E-04	1.76E-05	1.61E-04	5.6E-08	1.7E-07	1.3E-07	1.2E-07	5.2E-08	2.2E-09	5.3E-08	4.4E-08	3.8E-08	8.2E-09	1.5E-07
343	RES_	463390.66	3775469.01	463390.66, 3775469.	4.47259	0.00133	5.39119	5.3176	3.073E-06	9.49E-08	1.28E-04	1.67E-05	1.48E-04	5.1E-08	1.5E-07	1.2E-07	1.1E-07	4.8E-08	2.0E-09	4.9E-08	4.0E-08	3.5E-08	7.5E-09	1.3E-07
344	RES_	463440.66	3775469.01	463440.66, 3775469.	4.15358	0.00124	4.8087	4.93142	2.854E-06	8.85E-08	1.15E-04	1.55E-05	1.33E-04	4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	1.8E-09	4.4E-08	3.6E-08	3.1E-08	6.7E-09	1.2E-07
345	RES_	463490.66	3775469.01	463490.66, 3775469.	3.84428	0.00115	4.25873	4.54016	2.641E-06	8.20E-08	1.01E-04	1.42E-05	1.18E-04	4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	1.6E-09	3.9E-08	3.2E-08	2.8E-08	6.0E-09	1.1E-07
346	RES_	463540.66	3775469.01	463540.66, 3775469.	3.54493	0.00106	3.768	4.15526	2.436E-06	7.56E-08	8.97E-05	1.30E-05	1.05E-04	3.6E-08	1.1E-07	8.7E-08	7.5E-08	3.4E-08	1.4E-09	3.5E-08	2.9E-08	2.5E-08	5.3E-09	9.5E-08
347	RES_	463590.66	3775469.01	463590.66, 3775469.	3.25741	0.00097	3.34107	3.78424	2.238E-06	6.92E-08	7.96E-05	1.19E-05	9.37E-05	3.2E-08	9.8E-08	7.7E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	2.6E-08	2.2E-08	4.7E-09	8.4E-08
348	RES_	463640.66	3775469.01	463640.66, 3775469.	2.99265	0.00088	2.98107	3.44348	2.056E-06	6.28E-08	7.10E-05	1.08E-05	8.39E-05	2.9E-08	8.8E-08	6.9E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.6E-08
349	RES_	463690.66	3775469.01	463690.66, 3775469.	2.7319	0.0008	2.65976	3.11196	1.877E-06	5.71E-08	6.33E-05	9.76E-06	7.50E-05	2.6E-08	7.8E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	2.0E-08	1.8E-08	3.8E-09	6.8E-08
350	RES_	463740.66	3775469.01	463740.66, 3775469.	2.50458	0.00074	2.39552	2.82613	1.721E-06	5.28E-08	5.70E-05	8.86E-06	6.77E-05	2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	9.2E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.1E-08
351	RES_	463790.66	3775469.01	463790.66, 3775469.	2.28962	0.00068	2.16124	2.56048	1.573E-06	4.85E-08	5.15E-05	8.03E-06	6.11E-05	2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	8.3E-10	2.0E-08	1.7E-08	1.4E-08	3.1E-09	5.5E-08
352	RES_	463840.66	3775469.01	463840.66, 3775469.	2.10555	0.00063	1.96746	2.33592	1.447E-06	4.49E-08	4.68E-05	7.33E-06	5.57E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.0E-08
353	RES_	463890.66	3775469.01	463890.66, 3775469.	1.93274	0.00058	1.79314	2.12865	1.328E-06	4.14E-08	4.27E-05	6.68E-06	5.07E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
354	RES_	463940.66	3775469.01	463940.66, 3775469.	1.7816	0.00054	1.64424	1.94964	1.224E-06	3.85E-08	3.92E-05	6.12E-06	4.65E-05	1.6E-08	4.9E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	1.3E-08	1.1E-08	2.4E-09	4.2E-08
355	RES_	463990.66	3775469.01	463990.66, 3775469.	1.64477	0.0005	1.51252	1.78966	1.13E-06	3.57E-08	3.60E-05	5.61E-06	4.28E-05	1.5E-08	4.5E-08	3.5E-08	3.1E-08	1.4E-08	5.8E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	3.9E-08
356	RES_	464040.66	3775469.01	464040.66, 3775469.	1.52676	0.00047	1.40025	1.65299	1.049E-06	3.35E-08	3.33E-05	5.19E-06	3.96E-05	1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	5.4E-10	1.3E-08	1.1E-08	9.3E-09	2.0E-09	3.6E-08
357	RES_	464090.66	3775469.01	464090.66, 3775469.	1.42011	0.00044	1.30023	1.53073	9.757E-07	3.14E-08	3.10E-05	4.80E-06	3.68E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	5.0E-10	1.2E-08	1.0E-08	8.7E-09	1.9E-09	3.3E-08
358	RES_	464140.66	3775469.01	464140.66, 3775469.	1.31936	0.00041	1.20735	1.41647	9.065E-07	2.93E-08	2.87E-05	4.44E-06	3.41E-05	1.2E-08	3.6E-08	2.8E-08	2.4E-08	1.1E-08	4.6E-10	1.1E-08	9.3E-09	8.0E-09	1.7E-09	3.1E-08
359	RES_	464190.66	3775469.01	464190.66, 3775469.	1.23163	0.00039	1.12676	1.31763	8.462E-07	2.78E-08	2.68E-05	4.13E-06	3.18E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	4.3E-10	1.0E-08	8.7E-09	7.5E-09	1.6E-09	2.9E-08
360	RES_	464240.66	3775469.01	464240.66, 3775469.	1.1483	0.00037	1.05108	1.22454	7.89E-07	2.64E-08	2.50E-05	3.84E-06	2.97E-05	1.0E-08	3.1E-08	2.5E-08	2.1E-08	9.5E-09	4.0E-10	9.8E-09	8.1E-09	7.0E-09	1.5E-09	2.7E-08
361	RES_	462290.66	3775519.01	462290.66, 3775519.	1.22799	0.00035	4.87082	1.18638	8.437E-07	2.50E-08	1.16E-04	3.72E-06	1.21E-04	4.2E-08	1.3E-07	1.0E-07	8.6E-08	3.9E-08	1.6E-09	4.0E-08	3.3E-08	2.8E-08	6.1E-09	1.1E-07
362	RES_	462340.66	3775519.01	462340.66, 3775519.	1.32643	0.00039	5.52017	1.27982	9.114E-07	2.78E-08	1.31E-04	4.01E-06	1.36E-04	4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.4E-08	1.9E-09	4.5E-08	3.7E-08	3.2E-08	6.9E-09	1.2E-07
363	RES_	462390.66	3775519.01	462390.66, 3775519.	1.4376	0.00043	6.05317	1.38517	9.877E-07	3.07E-08	1.44E-04	4.34E-06	1.50E-04	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	2.0E-09	4.9E-08	4.1E-08	3.5E-08	7.6E-09	1.3E-07
364	RES_	462440.66	3775519.01	462440.66, 3775519.	1.56362	0.00049	6.48526	1.50443	1.074E-06	3.50E-08	1.54E-04	4.72E-06	1.60E-04	5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	2.2E-09	5.3E-08	4.4E-08	3.8E-08	8.1E-09	1.4E-07
365	RES_	462490.66	3775519.01	462490.66, 3775519.	1.70771	0.00057	6.8571	1.64051	1.173E-06	4.07E-08	1.63E-04	5.15E-06	1.70E-04	5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	2.3E-09	5.6E-08	4.6E-08	4.0E-08	8.6E-09	1.5E-07
366	RES_	462540.66	3775519.01	462540.66, 3775519.	1.87163	0.00067	7.16453	1.79528	1.286E-06	4.78E-08	1.71E-04	5.63E-06	1.78E-04	6.1E-08	1.9E-07	1.5E-07	1.3E-07	5.7E-08	2.4E-09	5.8E-08	4.8E-08	4.2E-08	9.0E-09	1.6E-07
367	RES_	462590.66	3775519.01	462590.66, 3775519.	2.05664	0.00081	7.39774	1.97016	1.413E-06	5.78E-08	1.76E-04	6.18E-06	1.84E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	2.5E-09	6.0E-08	5.0E-08	4.3E-08	9.3E-09	1.7E-07
368	RES_	462640.66	3775519.01	462640.66, 3775519.	2.27483	0.00099	7.6906	2.17587	1.563E-06	7.06E-08	1.83E-04	6.83E-06	1.92E-04	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.2E-08	2.6E-09	6.3E-08	5.2E-08	4.5E-08	9.7E-09	1.7E-07
369	RES_	462690.66	3775519.01	462690.66, 3775519.	2.52231	0.0012	7.93099	2.40987	1.733E-06	8.56E-08	1.89E-04	7.56E-06	1.98E-04	6.9E-08	2.1E-07	1.6E-07	1.4E-07	6.4E-08	2.7E-09	6.5E-08	5.4E-08	4.7E-08	1.0E-08	1.8E-07
370	RES_	462740.66	3775519.01	462740.66, 3775519.	2.80574	0.00142	8.16135	2.67893	1.928E-06	1.01E-07	1.94E-04	8.40E-06	2.05E-04	7.1E-08	2.1E-07	1.7E-07	1.5E-07	6.6E-08	2.8E-09	6.7E-08	5.6E-08	4.8E-08	1.0E-08	1.8E-07
371	RES_	462790.66	3775519.01	462790.66, 3775519.	3.13528	0.00163	8.42848	2.9936	2.154E-06	1.16E-07	2.01E-04	9.39E-06	2.12E-04	7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.8E-08	2.9E-09	7.0E-08	5.8E-08	5.0E-08	1.1E-08	1.9E-07
372	RES_	462840.66	3775519.01	462840.66, 3775519.	3.5047	0.00185	8.65272	3.35141	2.408E-06	1.32E-07	2.06E-04	1.05E-05	2.19E-04	7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.0E-08	3.0E-09	7.2E-08	6.0E-08	5.2E-08	1.1E-08	2.0E-07
373	RES_	462890.66	3775519.01	462890.66, 3775519.	3.92406	0.00211	8.87688	3.766	2.696E-06	1.51E-07	2.11E-04	1.18E-05	2.26E-04	7.8E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	3.1E-09	7.4E-08	6.2E-08	5.3E-08	1.1E-08	2.0E-07
374	RES_	462940.66	3775519.01	462940.66, 3775519.	4.37468	0.00238	8.99899	4.22888	3.006E-06	1.70E-07	2.14E-04	1.33E-05	2.31E-04	8.0E-08	2.4E-07	1.9E-07	1.6E-07	7.4E-08	3.1E-09	7.6E-08	6.3E-08	5.4E-08	1.2E-08	2.1E-07
375	RES_	462990.66	3775519.01	462990.66, 3775519.	4.87504	0.00264	9.12332	4.76848	3.35E-06	1.88E-07	2.17E-04	1.50E-05	2.36E-04	8.2E-08	2.5E-07	1.9E-07	1.7E-07	7.6E-08	3.2E-09	7.7E-08	6.4E-08	5.6E-08	1.2E-08	2.1E-07
376	RES_	463040.66	3775519.01	463040.66, 3775519.	5.35527	0.00274	9.10492	5.33834	3.679E-06	1.95E-07	2.17E-04	1.67E-05	2.37E-04	8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	3.2E-09	7.8E-08	6.5E-08	5.6E-08	1.2E-08	2.1E-07
377	RES_	463090.66	3775519.01	463090.66, 3775519.	5.75123	0.00263	8.95433	5.89304	3.952E-06	1.88E-07	2.13E-04	1.85E-05	2.36E-04	8.2E-08	2.5E-07	1.9E-07	1.7E-07	7.6E-08	3.2E-09	7.7E-08	6.4E-08	5.6E-08	1.2E-08	2.1E-07
378	RES_	463140.66	3775519.01	463140.66, 3775519.	6.07359	0.00248	8.85308	6.44726	4.173E-06	1.77E-07	2.11E-04	2.02E-05	2.35E-04	8.1E-08	2.5E-07	1.9E-07	1.7E-07	7.6E-08	3.2E-09	7.7E-08	6.4E-08	5.5E-08	1.2E-08	2.1E-07
379	RES_	463190.66	3775519.01	463190.66, 3775519.	6.23279	0.00225	8.70104	6.89266	4.282E-06	1.61E-07	2.07E-04	2.16E-05	2.33E-04	8.1E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	3.2E-09	7.7E-08	6.4E-08	5.5E-08	1.2E-08	2.1E-07
380	RES_	463240.66	3775519.01	463240.66, 3775519.	6.20284	0.00203	8.47417	7.14473	4.262E-06	1.45E-07	2.02E-04	2.24E-05	2.29E-04	7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	3.1E-09	7.5E-08	6.2E-08	5.4E-08	1.2E-08	2.1E-07
381	RES_	463290.66	3775519.01	463290.66, 3775519.	6.00702	0.00184	8.13426	7.15436	4.127E-06	1.31E-07	1.94E-04	2.24E-05	2.20E-04	7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.1E-08	3.0E-09	7.2E-08	6.0E-08	5.2E-08	1.1E-08	2.0E-07
382	RES_	463340.66	3775519.01	463340.66, 3775519.	5.697	0.00171	7.62171	6.9291	3.914E-06	1.22E-07	1.81E-04	2.17E-05	2.07E-04	7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	2.8E-09	6.8E-08	5.6E-08	4.9E-08	1.1E-08	1.9E-07
383	RES_	463390.66	3775519.01	463390.66, 3775519.	5.32079	0.00159	6.90104	6.52238	3.656E-06	1.13E-07	1.64E-04	2.05E-05	1.89E-04	6.5E-08	2.0E-07	1.6E-07	1.3E-07	6.1E-08	2.6E-09	6.2E-08	5.1E-08	4.4E-08	9.6E-09	1.7E-07
384	RES_	463440.66	3775519.01	463440.66, 3775519.	4.90174	0.00148	6.02813	5.99391	3.368E-06	1.06E-07	1.44E-04	1.88E-05	1.66E-04	5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	2.3E-09	5.4E-08	4.5E-08	3.9E-08	8.4E-09	1.5E-07
385	RES_	463490.66	3775519.01	463490.66, 3775519.	4.4771	0.00135	5.17715	5.42832	3.076E-06	9.63E-08	1.23E-04	1.70E-05	1.43E-04	5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	2.0E-09	4.7E-08	3.9E-08	3.4E-08	7.3E-09	1.3E-07
386	RES_	463540.66	3775519.01	463540.66, 3775519.	4.0911	0.00123	4.4741	4.90557	2.811E-06	8.78E-08	1.07E-04	1.54E-05	1.25E-04	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	1.7E-09	4.1E-08	3.4E-08	2.9E-08	6.3E-09	1.1E-07
387	RES_	463590.66	3775519.01	463590.66, 3775519.	3.7151	0.00112	3.87952	4.39724	2.553E-06	7.99E-08	9.24E-05	1.38E-05	1.09E-04	3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.5E-09	9.8E-08
388	RES_	463640.66	3775519.01	463640.66, 3775519.	3.35667	0.00101	3.3824	3.91898	2.306E-06	7.21E-08	8.05E-05	1.23E-05	9.52E-05	3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	1.3E-09	3.1E-08	2.6E-08	2.2E-08	4.8E-09	8.6E-08
389	RES_	463690.66	3775519.01	463690.66, 3775519.	3.04786	0.00092	2.9898	3.51284	2.094E-06	6.56E-08	7.12E-05	1.10E-05	8.44E-05	2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.6E-08
390	RES_	463740.66	3775519.01	463740.66, 3775519.	2.75051	0.00084	2.64623	3.13154	1.89E-06	5.99E-08	6.30E-05	9.82E-06	7.48E-05	2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	1.0E-09	2.5E-08	2.0E-08	1.8E-08	3.8E-09	6.7E-08
391	RES_	463790.66	3775519.01	463790.66, 3775519.	2.5024	0.00077	2.37275	2.81894	1.719E-06	5.49E-08	5.65E-05	8.84E-06	6.71E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.2E-08	9.1E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
392	RES_	463840.66	3775519.01	463840.66, 3775519.	2.28264	0.00071	2.14136	2.5475	1.568E-06	5.07E-08	5.10E-05	7.99E-06	6.06E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	1.7E-08	1.4E-08	3.1E-09	5.5E-08
393	RES_	463890.66	3775519.01	463890.66, 3775519.	2.08586	0.00066	1.94182	2.30896	1.433E-06	4.71E-08	4.62E-05	7.24E-06	5.50E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	7.5E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.0E-08
394	RES_	463940.66	3775519.01	463940.66, 3775519.	1.91364	0.00061	1.77156	2.10339	1.315E-06	4.35E-08	4.22E-05	6.60E-06	5.01E-05	1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	6.8E-10	1.6E-08	1.4E-08	1.2E-08	2.5E-09	4.5E-08
395	RES_	463990.66	3775519.01	463990.66, 3775519.	1.75567	0.00057	1.61958	1.91782	1.206E-06	4.07E-08	3.86E-05	6.02E-06	4.58E-05	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	6.2E-10	1.5E-08	1.2E-08	1.1E-08	2.3E-09	4.1E-08
396	RES_	464040.66	3775519.01	464040.66, 3775519.	1.6209	0.00054	1.49125	1.76116	1.114E-06	3.85E-08	3.55E-05	5.52E-06	4.22E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	5.7E-10	1.4E-08	1.1E-08	9.9E-09	2.1E-09	3.8E-08
397	RES_	464090.66	3775519.01	464090.66, 3775519.	1.50091	0.0005	1.37844	1.62313	1.031E-06	3.57E-08	3.28E-05	5.09E-06	3.90E-05	1.3E-08	4.1E-08	3.2E-08	2.8E-08	1.3E-08	5.3E-10	1.3E-08	1.1E-08	9.2E-09	2.0E-09	3.5E-08
398	RES_	464140.66	3775519.01	464140.66, 3775519.	1.39126	0.00047	1.27672	1.49828	9.559E-07	3.35E-08	3.04E-05	4.70E-06	3.61E-05	1.2E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	4.9E-10	1.2E-08	9.8E-09	8.5E-09	1.8E-09	3.3E-08
399	RES_	464190.66	3775519.01	464190.66, 3775519.	1.29207	0.00044	1.18551	1.38628	8.878E-07	3.14E-08	2.82E-05	4.35E-06	3.35E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	4.6E-10	1.1E-08	9.1E-09	7.9E-09	1.7E-09	3.0E-08
400	RES_	464240.66	3775519.01	464240.66, 3775519.	1.20564	0.00042	1.10614	1.28923	8.284E-07	3.00E-08	2.63E-05	4.04E-06	3.12E-05	1.1E-08	3.3E-08	2.6E-08	2.2E-08	1.0E-08	4.2E-10	1.0E-08	8.5E-09	7.4E-09	1.6E-09	2.8E-08
401	RES_	462290.66	3775569.01	462290.66, 3775569.	1.25016	0.00039	6.48074	1.20567	8.59E-07	2.78E-08	1.54E-04	3.78E-06	1.59E-04	5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	2.2E-09	5.2E-08	4.3E-08	3.7E-08	8.1E-09	1.4E-07
402	RES_	462340.66	3775569.01	462340.66, 3775569.	1.353	0.00042	7.58353	1.30294	9.296E-07	3.00E-08	1.81E-04	4.09E-06	1.86E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	2.5E-09	6.1E-08	5.1E-08	4.4E-08	9.4E-09	1.7E-07
403	RES_	462390.66	3775569.01	462390.66, 3775569.	1.46962	0.00046	8.37683	1.41301	1.01E-06	3.28E-08	1.99E-04	4.43E-06	2.05E-04	7.1E-08	2.1E-07	1.7E-07	1.5E-07	6.6E-08	2.8E-09	6.7E-08	5.6E-08	4.8E-08	1.0E-08	1.8E-07
404	RES_	462440.66	3775569.01	462440.66, 3775569.	1.60275	0.00051	8.96691	1.53836	1.101E-06	3.64E-08	2.14E-04	4.83E-06	2.19E-04	7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.1E-08	3.0E-09	7.2E-08	6.0E-08	5.2E-08	1.1E-08	2.0E-07
405	RES_	462490.66	3775569.01	462490.66, 3775569.	1.75506	0.00058	9.41731	1.68152	1.206E-06	4.14E-08	2.24E-04	5.27E-06	2.31E-04	8.0E-08	2.4E-07	1.9E-07	1.6E-07	7.4E-08	3.1E-09	7.6E-08	6.3E-08	5.4E-08	1.2E-08	2.1E-07
406	RES_	462540.66	3775569.01	462540.66, 3775569.	1.93059	0.00067	9.79713	1.84615	1.326E-06	4.78E-08	2.33E-04	5.79E-06	2.40E-04	8.3E-08	2.5E-07	2.0E-07	1.7E-07	7.7E-08	3.3E-09	7.9E-08	6.6E-08	5.7E-08	1.2E-08	2.2E-07
407	RES_	462590.66	3775569.01	462590.66, 3775569.	2.13384	0.0008	10.13578	2.03641	1.466E-06	5.71E-08	2.41E-04	6.39E-06	2.49E-04	8.6E-08	2.6E-07	2.1E-07	1.8E-07	8.0E-08	3.4E-09	8.2E-08	6.8E-08	5.9E-08	1.3E-08	2.2E-07
408	RES_	462640.66	3775569.01	462640.66, 3775569.	2.36964	0.00097	10.43893	2.2569	1.628E-06	6.92E-08	2.49E-04	7.08E-06	2.57E-04	8.9E-08	2.7E-07	2.1E-07	1.8E-07	8.3E-08	3.5E-09	8.5E-08	7.0E-08	6.1E-08	1.3E-08	2.3E-07
409	RES_	462690.66	3775569.01	462690.66, 3775569.	2.64475	0.0012	10.73603	2.51396	1.817E-06	8.56E-08	2.56E-04	7.89E-06	2.65E-04	9.2E-08	2.8E-07	2.2E-07	1.9E-07	8.5E-08	3.6E-09	8.7E-08	7.2E-08	6.3E-08	1.3E-08	2.4E-07
410	RES_	462740.66	3775569.01	462740.66, 3775569.	2.96448	0.00145	11.0095	2.81308	2.037E-06	1.03E-07	2.62E-04	8.82E-06	2.73E-04	9.5E-08	2.9E-07	2.3E-07	2.0E-07	8.8E-08	3.7E-09	9.0E-08	7.4E-08	6.4E-08	1.4E-08	2.5E-07
411	RES_	462790.66	3775569.01	462790.66, 3775569.	3.34229	0.00172	11.35506	3.16735	2.296E-06	1.23E-07	2.70E-04	9.94E-06	2.83E-04	9.8E-08	3.0E-07	2.3E-07	2.0E-07	9.1E-08	3.8E-09	9.3E-08	7.7E-08	6.7E-08	1.4E-08	2.5E-07
412	RES_	462840.66	3775569.01	462840.66, 3775569.	3.78064	0.00196	11.69261	3.58176	2.598E-06	1.40E-07	2.78E-04	1.12E-05	2.92E-04	1.0E-07	3.1E-07	2.4E-07	2.1E-07	9.4E-08	4.0E-09	9.6E-08	8.0E-08	6.9E-08	1.5E-08	2.6E-07
413	RES_	462890.66	3775569.01	462890.66, 3775569.	4.29234	0.00222	12.06888	4.07242	2.949E-06	1.58E-07	2.87E-04	1.28E-05	3.03E-04	1.0E-07	3.2E-07	2.5E-07	2.2E-07	9.7E-08	4.1E-09	1.0E-07	8.3E-08	7.1E-08	1.5E-08	2.7E-07
414	RES_	462940.66	3775569.01	462940.66, 3775569.	4.87871	0.00254	12.39313	4.64979	3.352E-06	1.81E-07	2.95E-04	1.46E-05	3.13E-04	1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	4.3E-09	1.0E-07	8.5E-08	7.4E-08	1.6E-08	2.8E-07
415	RES_	462990.66	3775569.01	462990.66, 3775569.	5.52392	0.0029	12.52511	5.31637	3.795E-06	2.07E-07	2.98E-04	1.67E-05	3.19E-04	1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	4.3E-09	1.0E-07	8.7E-08	7.5E-08	1.6E-08	2.9E-07
416	RES_	463040.66	3775569.01	463040.66, 3775569.	6.1966	0.00319	12.4974	6.07013	4.258E-06	2.28E-07	2.98E-04	1.90E-05	3.21E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	4.4E-09	1.1E-07	8.7E-08	7.6E-08	1.6E-08	2.9E-07
417	RES_	463090.66	3775569.01	463090.66, 3775569.	6.80375	0.00325	12.26882	6.85974	4.675E-06	2.32E-07	2.92E-04	2.15E-05	3.19E-04	1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	4.3E-09	1.0E-07	8.7E-08	7.5E-08	1.6E-08	2.9E-07
418	RES_	463140.66	3775569.01	463140.66, 3775569.	7.34167	0.0031	12.15582	7.70959	5.044E-06	2.21E-07	2.89E-04	2.42E-05	3.19E-04	1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	4.3E-09	1.0E-07	8.7E-08	7.5E-08	1.6E-08	2.9E-07
419	RES_	463190.66	3775569.01	463190.66, 3775569.	7.65126	0.00284	11.96702	8.45982	5.257E-06	2.03E-07	2.85E-04	2.65E-05	3.17E-04	1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	4.3E-09	1.0E-07	8.6E-08	7.5E-08	1.6E-08	2.9E-07
420	RES_	463240.66	3775569.01	463240.66, 3775569.	7.67636	0.00253	11.72003	8.96931	5.274E-06	1.81E-07	2.79E-04	2.81E-05	3.13E-04	1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	4.3E-09	1.0E-07	8.5E-08	7.4E-08	1.6E-08	2.8E-07
421	RES_	463290.66	3775569.01	463290.66, 3775569.	7.43766	0.00227	11.36101	9.11676	5.11E-06	1.62E-07	2.71E-04	2.86E-05	3.04E-04	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.8E-08	4.1E-09	1.0E-07	8.3E-08	7.2E-08	1.5E-08	2.7E-07
422	RES_	463340.66	3775569.01	463340.66, 3775569.	7.00369	0.00208	10.70573	8.85484	4.812E-06	1.48E-07	2.55E-04	2.78E-05	2.88E-04	1.0E-07	3.0E-07	2.4E-07	2.1E-07	9.2E-08	3.9E-09	9.4E-08	7.8E-08	6.8E-08	1.5E-08	2.6E-07
423	RES_	463390.66	3775569.01	463390.66, 3775569.	6.46775	0.00193	9.58393	8.2689	4.444E-06	1.38E-07	2.28E-04	2.59E-05	2.59E-04	9.0E-08	2.7E-07	2.1E-07	1.8E-07	8.3E-08	3.5E-09	8.5E-08	7.0E-08	6.1E-08	1.3E-08	2.3E-07
424	RES_	463440.66	3775569.01	463440.66, 3775569.	5.88216	0.00176	8.05451	7.48471	4.042E-06	1.26E-07	1.92E-04	2.35E-05	2.19E-04	7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.0E-08	3.0E-09	7.2E-08	6.0E-08	5.2E-08	1.1E-08	2.0E-07
425	RES_	463490.66	3775569.01	463490.66, 3775569.	5.2959	0.0016	6.57734	6.64613	3.639E-06	1.14E-07	1.57E-04	2.08E-05	1.81E-04	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	2.5E-09	6.0E-08	4.9E-08	4.3E-08	9.2E-09	1.6E-07
426	RES_	463540.66	3775569.01	463540.66, 3775569.	4.76641	0.00145	5.44943	5.87833	3.275E-06	1.03E-07	1.30E-04	1.84E-05	1.52E-04	5.2E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	2.1E-09	5.0E-08	4.1E-08	3.6E-08	7.7E-09	1.4E-07
427	RES_	463590.66	3775569.01	463590.66, 3775569.	4.25473	0.0013	4.56852	5.14655	2.923E-06	9.28E-08	1.09E-04	1.61E-05	1.28E-04	4.4E-08	1.3E-07	1.1E-07	9.1E-08	4.1E-08	1.7E-09	4.2E-08	3.5E-08	3.0E-08	6.5E-09	1.2E-07
428	RES_	463640.66	3775569.01	463640.66, 3775569.	3.80362	0.00118	3.90444	4.51569	2.613E-06	8.42E-08	9.30E-05	1.42E-05	1.10E-04	3.8E-08	1.1E-07	9.1E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.6E-09	9.9E-08
429	RES_	463690.66	3775569.01	463690.66, 3775569.	3.40174	0.00107	3.38208	3.97036	2.337E-06	7.63E-08	8.05E-05	1.25E-05	9.54E-05	3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	1.3E-09	3.1E-08	2.6E-08	2.2E-08	4.8E-09	8.6E-08
430	RES_	463740.66	3775569.01	463740.66, 3775569.	3.04441	0.00098	2.9592	3.50066	2.092E-06	6.99E-08	7.05E-05	1.10E-05	8.36E-05	2.9E-08	8.7E-08	6.9E-08	6.0E-08	2.7E-08	1.1E-09	2.7E-08	2.3E-08	2.0E-08	4.2E-09	7.5E-08
431	RES_	463790.66	3775569.01	463790.66, 3775569.	2.73315	0.0009	2.61419	3.10299	1.878E-06	6.42E-08	6.22E-05	9.73E-06	7.39E-05	2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.7E-08
432	RES_	463840.66	3775569.01	463840.66, 3775569.	2.47689	0.00083	2.34053	2.78248	1.702E-06	5.92E-08	5.57E-05	8.73E-06	6.62E-05	2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
433	RES_	463890.66	3775569.01	463890.66, 3775569.	2.24976	0.00077	2.10748	2.50462	1.546E-06	5.49E-08	5.02E-05	7.86E-06	5.96E-05	2.1E-08	6.2E-08	4.9E-08	4.3E-08	1.9E-08	8.1E-10	2.0E-08	1.6E-08	1.4E-08	3.0E-09	5.4E-08
434	RES_	463940.66	3775569.01	463940.66, 3775569.	2.04785	0.00072	1.90676	2.26229	1.407E-06	5.14E-08	4.54E-05	7.10E-06	5.40E-05	1.9E-08	5.6E-08	4.5E-08	3.9E-08	1.7E-08	7.3E-10	1.8E-08	1.5E-08	1.3E-08	2.7E-09	4.9E-08
435	RES_	463990.66	3775569.01	463990.66, 3775569.	1.87403	0.00067	1.73712	2.05663	1.288E-06	4.78E-08	4.14E-05	6.45E-06	4.92E-05	1.7E-08	5.1E-08	4.1E-08	3.5E-08	1.6E-08	6.7E-10	1.6E-08	1.3E-08	1.2E-08	2.5E-09	4.4E-08
436	RES_	464040.66	3775569.01	464040.66, 3775569.	1.72121	0.00063	1.59047	1.87813	1.183E-06	4.49E-08	3.79E-05	5.89E-06	4.50E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	6.1E-10	1.5E-08	1.2E-08	1.1E-08	2.3E-09	4.1E-08
437	RES_	464090.66	3775569.01	464090.66, 3775569.	1.58659	0.00059	1.46291	1.72256	1.09E-06	4.21E-08	3.48E-05	5.40E-06	4.14E-05	1.4E-08	4.3E-08	3.4E-08	3.0E-08	1.3E-08	5.6E-10	1.4E-08	1.1E-08	9.8E-09	2.1E-09	3.7E-08
438	RES_	464140.66	3775569.01	464140.66, 3775569.	1.46586	0.00055	1.34989	1.5844	1.007E-06	3.92E-08	3.21E-05	4.97E-06	3.82E-05	1.3E-08	4.0E-08	3.2E-08	2.7E-08	1.2E-08	5.2E-10	1.3E-08	1.0E-08	9.0E-09	1.9E-09	3.4E-08
439	RES_	464190.66	3775569.01	464190.66, 3775569.	1.35613	0.00052	1.24823	1.45991	9.318E-07	3.71E-08	2.97E-05	4.58E-06	3.53E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	4.8E-10	1.2E-08	9.6E-09	8.3E-09	1.8E-09	3.2E-08

440	RES_	462290.66	3775619.01	462290.66, 3775619.	1.26989	0.00042	10.34447	1.22256	8.725E-07	3.00E-08	2.46E-04	3.83E-06	2.51E-04	8.7E-08	2.6E-07	2.1E-07	1.8E-07	8.1E-08	3.4E-09	8.2E-08	6.8E-08	5.9E-08	1.3E-08	2.3E-07
441	RES_	462340.66	3775619.01	462340.66, 3775619.	1.37693	0.00046	12.7175	1.32336	9.461E-07	3.28E-08	3.03E-04	4.15E-06	3.08E-04	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.9E-08	4.2E-09	1.0E-07	8.4E-08	7.3E-08	1.6E-08	2.8E-07
442	RES_	462390.66	3775619.01	462390.66, 3775619.	1.49883	0.00051	14.02161	1.43789	1.03E-06	3.64E-08	3.34E-04	4.51E-06	3.39E-04	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	4.6E-09	1.1E-07	9.2E-08	8.0E-08	1.7E-08	3.1E-07
443	RES_	462440.66	3775619.01	462440.66, 3775619.	1.63817	0.00056	14.79904	1.56861	1.126E-06	4.00E-08	3.52E-04	4.92E-06	3.58E-04	1.2E-07	3.7E-07	3.0E-07	2.6E-07	1.2E-07	4.9E-09	1.2E-07	9.8E-08	8.5E-08	1.8E-08	3.2E-07
444	RES_	462490.66	3775619.01	462490.66, 3775619.	1.79888	0.00063	15.37904	1.71891	1.236E-06	4.49E-08	3.66E-04	5.39E-06	3.73E-04	1.3E-07	3.9E-07	3.1E-07	2.7E-07	1.2E-07	5.1E-09	1.2E-07	1.0E-07	8.8E-08	1.9E-08	3.4E-07
445	RES_	462540.66	3775619.01	462540.66, 3775619.	1.98537	0.0007	15.85223	1.89276	1.364E-06	4.99E-08	3.77E-04	5.94E-06	3.85E-04	1.3E-07	4.0E-07	3.2E-07	2.7E-07	1.2E-07	5.2E-09	1.3E-07	1.0E-07	9.1E-08	1.9E-08	3.5E-07
446	RES_	462590.66	3775619.01	462590.66, 3775619.	2.20289	0.00081	16.24697	2.09498	1.514E-06	5.78E-08	3.87E-04	6.57E-06	3.95E-04	1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	5.4E-09	1.3E-07	1.1E-07	9.3E-08	2.0E-08	3.6E-07
447	RES_	462640.66	3775619.01	462640.66, 3775619.	2.4592	0.00097	16.66338	2.3324	1.69E-06	6.92E-08	3.97E-04	7.32E-06	4.06E-04	1.4E-07	4.2E-07	3.4E-07	2.9E-07	1.3E-07	5.5E-09	1.3E-07	1.1E-07	9.6E-08	2.1E-08	3.7E-07
448	RES_	462690.66	3775619.01	462690.66, 3775619.	2.76242	0.00119	17.06822	2.61249	1.898E-06	8.49E-08	4.06E-04	8.19E-06	4.17E-04	1.4E-07	4.4E-07	3.4E-07	3.0E-07	1.3E-07	5.7E-09	1.4E-07	1.1E-07	9.8E-08	2.1E-08	3.8E-07
449	RES_	462740.66	3775619.01	462740.66, 3775619.	3.12038	0.00147	17.37326	2.94282	2.144E-06	1.05E-07	4.14E-04	9.23E-06	4.25E-04	1.5E-07	4.4E-07	3.5E-07	3.0E-07	1.4E-07	5.8E-09	1.4E-07	1.2E-07	1.0E-07	2.2E-08	3.8E-07
450	RES_	462790.66	3775619.01	462790.66, 3775619.	3.55058	0.00179	17.84078	3.33919	2.44E-06	1.28E-07	4.25E-04	1.05E-05	4.38E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	6.0E-09	1.4E-07	1.2E-07	1.0E-07	2.2E-08	3.9E-07
451	RES_	462840.66	3775619.01	462840.66, 3775619.	4.06285	0.0021	18.31451	3.81246	2.792E-06	1.50E-07	4.36E-04	1.20E-05	4.51E-04	1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	6.1E-09	1.5E-07	1.2E-07	1.1E-07	2.3E-08	4.1E-07
452	RES_	462890.66	3775619.01	462890.66, 3775619.	4.67732	0.00237	18.94761	4.38431	3.214E-06	1.69E-07	4.51E-04	1.38E-05	4.68E-04	1.6E-07	4.9E-07	3.9E-07	3.3E-07	1.5E-07	6.4E-09	1.5E-07	1.3E-07	1.1E-07	2.4E-08	4.2E-07
453	RES_	462940.66	3775619.01	462940.66, 3775619.	5.41172	0.00268	19.69414	5.07916	3.718E-06	1.91E-07	4.69E-04	1.59E-05	4.89E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	6.6E-09	1.6E-07	1.3E-07	1.2E-07	2.5E-08	4.4E-07
454	RES_	462990.66	3775619.01	462990.66, 3775619.	6.27214	0.0031	20.06553	5.92082	4.309E-06	2.21E-07	4.78E-04	1.86E-05	5.01E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	6.8E-09	1.6E-07	1.4E-07	1.2E-07	2.5E-08	4.5E-07
455	RES_	463040.66	3775619.01	463040.66, 3775619.	7.20195	0.00355	19.88371	6.89893	4.948E-06	2.53E-07	4.73E-04	2.16E-05	5.00E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	6.8E-09	1.6E-07	1.4E-07	1.2E-07	2.5E-08	4.5E-07
456	RES_	463090.66	3775619.01	463090.66, 3775619.	8.12385	0.00388	19.46538	8.00299	5.582E-06	2.77E-07	4.64E-04	2.51E-05	4.94E-04	1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.7E-09	1.6E-07	1.3E-07	1.2E-07	2.5E-08	4.5E-07
457	RES_	463390.66	3775619.01	463390.66, 3775619.	8.05798	0.00234	15.76005	10.94393	5.536E-06	1.67E-07	3.75E-04	3.43E-05	4.15E-04	1.4E-07	4.3E-07	3.4E-07	3.0E-07	1.3E-07	5.6E-09	1.4E-07	1.1E-07	9.8E-08	2.1E-08	3.7E-07
458	RES_	463440.66	3775619.01	463440.66, 3775619.	7.20497	0.00211	12.27513	9.69535	4.95E-06	1.51E-07	2.92E-04	3.04E-05	3.28E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.1E-07	4.5E-09	1.1E-07	8.9E-08	7.7E-08	1.7E-08	3.0E-07
459	RES_	463490.66	3775619.01	463490.66, 3775619.	6.35371	0.00189	8.91084	8.34697	4.366E-06	1.35E-07	2.12E-04	2.62E-05	2.43E-04	8.4E-08	2.5E-07	2.0E-07	1.7E-07	7.8E-08	3.3E-09	8.0E-08	6.6E-08	5.7E-08	1.2E-08	2.2E-07
460	RES_	463540.66	3775619.01	463540.66, 3775619.	5.60508	0.0017	6.86027	7.15816	3.851E-06	1.21E-07	1.63E-04	2.25E-05	1.90E-04	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	2.6E-09	6.2E-08	5.2E-08	4.5E-08	9.6E-09	1.7E-07
461	RES_	463590.66	3775619.01	463590.66, 3775619.	4.92478	0.00154	5.51159	6.11188	3.384E-06	1.10E-07	1.31E-04	1.92E-05	1.54E-04	5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	2.1E-09	5.1E-08	4.2E-08	3.6E-08	7.8E-09	1.4E-07
462	RES_	463640.66	3775619.01	463640.66, 3775619.	4.31266	0.00139	4.55155	5.21504	2.963E-06	9.92E-08	1.08E-04	1.64E-05	1.28E-04	4.4E-08	1.3E-07	1.1E-07	9.1E-08	4.1E-08	1.7E-09	4.2E-08	3.5E-08	3.0E-08	6.5E-09	1.2E-07
463	RES_	463690.66	3775619.01	463690.66, 3775619.	3.79778	0.00127	3.85269	4.49377	2.609E-06	9.06E-08	9.17E-05	1.41E-05	1.09E-04	3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.5E-09	9.8E-08
464	RES_	463740.66	3775619.01	463740.66, 3775619.	3.36063	0.00117	3.31719	3.90626	2.309E-06	8.35E-08	7.90E-05	1.23E-05	9.36E-05	3.2E-08	9.8E-08	7.7E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	2.6E-08	2.2E-08	4.7E-09	8.4E-08
465	RES_	463790.66	3775619.01	463790.66, 3775619.	2.99194	0.00108	2.89647	3.42753	2.056E-06	7.71E-08	6.90E-05	1.08E-05	8.19E-05	2.8E-08	8.6E-08	6.8E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	2.2E-08	1.9E-08	4.1E-09	7.4E-08
466	RES_	463840.66	3775619.01	463840.66, 3775619.	2.69414	0.001	2.57007	3.05028	1.851E-06	7.13E-08	6.12E-05	9.57E-06	7.27E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.9E-10	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.5E-08
467	RES_	463890.66	3775619.01	463890.66, 3775619.	2.42962	0.00093	2.29364	2.72362	1.669E-06	6.64E-08	5.46E-05	8.54E-06	6.49E-05	2.2E-08	6.8E-08	5.4E-08	4.6E-08	2.1E-08	8.8E-10	2.1E-08	1.8E-08	1.5E-08	3.3E-09	5.8E-08
468	RES_	463940.66	3775619.01	463940.66, 3775619.	2.19779	0.00087	2.05954	2.44308	1.51E-06	6.21E-08	4.90E-05	7.66E-06	5.83E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	7.9E-10	1.9E-08	1.6E-08	1.4E-08	3.0E-09	5.3E-08
469	RES_	463990.66	3775619.01	463990.66, 3775619.	1.99854	0.00081	1.86268	2.20565	1.373E-06	5.78E-08	4.44E-05	6.92E-06	5.27E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	1.4E-08	1.2E-08	2.7E-09	4.7E-08
470	RES_	464040.66	3775619.01	464040.66, 3775619.	1.82881	0.00075	1.69735	2.00578	1.257E-06	5.35E-08	4.04E-05	6.29E-06	4.80E-05	1.7E-08	5.0E-08	4.0E-08	3.4E-08	1.5E-08	6.5E-10	1.6E-08	1.3E-08	1.1E-08	2.4E-09	4.3E-08
471	RES_	464090.66	3775619.01	464090.66, 3775619.	1.68065	0.0007	1.55503	1.8332	1.155E-06	4.99E-08	3.70E-05	5.75E-06	4.40E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	6.0E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	4.0E-08
472	RES_	464140.66	3775619.01	464140.66, 3775619.	1.54874	0.00066	1.43003	1.68106	1.064E-06	4.71E-08	3.41E-05	5.27E-06	4.04E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	5.5E-10	1.3E-08	1.1E-08	9.5E-09	2.0E-09	3.6E-08
473	RES_	464190.66	3775619.01	464190.66, 3775619.	1.42842	0.00061	1.31757	1.54364	9.814E-07	4.35E-08	3.14E-05	4.84E-06	3.72E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	5.1E-10	1.2E-08	1.0E-08	8.8E-09	1.9E-09	3.4E-08
474	RES_	462290.66	3775653.15	462290.66, 3775653.	1.28148	0.00045	19.31985	1.23245	8.805E-07	3.21E-08	4.60E-04	3.87E-06	4.65E-04	1.6E-07	4.9E-07	3.8E-07	3.3E-07	1.5E-07	6.3E-09	1.5E-07	1.3E-07	1.1E-07	2.4E-08	4.2E-07
475	RES_	462340.66	3775653.15	462340.66, 3775653.	1.39109	0.00049	24.44706	1.3354	9.558E-07	3.50E-08	5.82E-04	4.19E-06	5.87E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	8.0E-09	1.9E-07	1.6E-07	1.4E-07	3.0E-08	5.3E-07
476	RES_	462390.66	3775653.15	462390.66, 3775653.	1.51631	0.00054	26.38786	1.45267	1.042E-06	3.85E-08	6.28E-04	4.56E-06	6.34E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	2.1E-07	1.7E-07	1.5E-07	3.2E-08	5.7E-07
477	RES_	462440.66	3775653.15	462440.66, 3775653.	1.66004	0.00059	27.33802	1.58697	1.141E-06	4.21E-08	6.51E-04	4.98E-06	6.57E-04	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	2.2E-07	1.8E-07	1.5E-07	3.3E-08	5.9E-07
478	RES_	462490.66	3775653.15	462490.66, 3775653.	1.82636	0.00066	28.0997	1.74188	1.255E-06	4.71E-08	6.69E-04	5.46E-06	6.76E-04	2.3E-07	7.1E-07	5.6E-07	4.8E-07	2.2E-07	9.2E-09	2.2E-07	1.8E-07	1.6E-07	3.4E-08	6.1E-07
479	RES_	462540.66	3775653.15	462540.66, 3775653.	2.02015	0.00075	28.71617	1.92177	1.388E-06	5.35E-08	6.84E-04	6.03E-06	6.91E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	9.4E-09	2.3E-07	1.9E-07	1.6E-07	3.5E-08	6.2E-07
480	RES_	462590.66	3775653.15	462590.66, 3775653.	2.24803	0.00085	29.38326	2.13238	1.545E-06	6.06E-08	7.00E-04	6.69E-06	7.08E-04	2.5E-07	7.4E-07	5.8E-07	5.1E-07	2.3E-07	9.6E-09	2.3E-07	1.9E-07	1.7E-07	3.6E-08	6.4E-07
481	RES_	462640.66	3775653.15	462640.66, 3775653.	2.51717	0.001	29.85222	2.38036	1.729E-06	7.13E-08	7.11E-04	7.47E-06	7.20E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.8E-09	2.4E-07	2.0E-07	1.7E-07	3.6E-08	6.5E-07
482	RES_	462690.66	3775653.15	462690.66, 3775653.	2.83689	0.00118	30.01053	2.67405	1.949E-06	8.42E-08	7.15E-04	8.39E-06	7.25E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	2.4E-07	2.0E-07	1.7E-07	3.7E-08	6.5E-07
483	RES_	462740.66	3775653.15	462740.66, 3775653.	3.22281	0.00148	30.55053	3.02673	2.214E-06	1.06E-07	7.27E-04	9.49E-06	7.39E-04	2.6E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	2.0E-07	1.7E-07	3.7E-08	6.7E-07
484	RES_	462790.66	3775653.15	462790.66, 3775653.	3.68947	0.00183	31.14721	3.45189	2.535E-06	1.31E-07	7.42E-04	1.08E-05	7.55E-04	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	2.5E-07	2.1E-07	1.8E-07	3.8E-08	6.8E-07
485	RES_	462840.66	3775653.15	462840.66, 3775653.	4.25588	0.0022	31.75773	3.96737	2.924E-06	1.57E-07	7.56E-04	1.24E-05	7.72E-04	2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.0E-08	2.5E-07	2.1E-07	1.8E-07	3.9E-08	7.0E-07
486	RES_	462890.66	3775653.15	462890.66, 3775653.	4.94881	0.00255	32.80488	4.59938	3.4E-06	1.82E-07	7.81E-04	1.44E-05	7.99E-04	2.8E-07	8.4E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	2.6E-07	2.2E-07	1.9E-07	4.0E-08	7.2E-07
487	RES_	462940.66	3775653.15	462940.66, 3775653.	5.79843	0.00282	34.52453	5.3815	3.984E-06	2.01E-07	8.22E-04	1.69E-05	8.43E-04	2.9E-07	8.8E-07	7.0E-07	6.0E-07	2.7E-07	1.1E-08	2.8E-07	2.3E-07	2.0E-07	4.3E-08	7.6E-07
488	RES_	462990.66	3775653.15	462990.66, 3775653.	6.81647	0.00321	35.25282	6.34302	4.683E-06	2.29E-07	8.39E-04	1.99E-05	8.64E-04	3.0E-07	9.0E-07	7.1E-07	6.2E-07	2.8E-07	1.2E-08	2.8E-07	2.4E-07	2.0E-07	4.4E-08	7.8E-07
489	RES_	463040.66	3775653.15	463040.66, 3775653.	7.99079	0.00372	34.46758	7.51614	5.49E-06	2.65E-07	8.21E-04	2.36E-05	8.50E-04	2.9E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	2.8E-07	2.3E-07	2.0E-07	4.3E-08	7.7E-07
490	RES_	463090.66	3775653.15	463090.66, 3775653.	9.20908	0.00422	33.78872	8.88573	6.327E-06	3.01E-07	8.05E-04	2.79E-05	8.39E-04	2.9E-07	8.8E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	2.8E-07	2.3E-07	2.0E-07	4.3E-08	7.6E-07
491	RES_	463140.66	3775653.15	463140.66, 3775653.	10.47855	0.00454	33.81307	10.58645	7.2E-06	3.24E-07	8.05E-04	3.32E-05	8.46E-04	2.9E-07	8.8E-07	7.0E-07	6.0E-07	2.7E-07	1.2E-08	2.8E-07	2.3E-07	2.0E-07	4.3E-08	7.6E-07
492	RES_	463190.66	3775653.15	463190.66, 3775653.	11.46716	0.00431	33.91082	12.46718	7.879E-06	3.08E-07	8.07E-04	3.91E-05	8.55E-04	3.0E-07	8.9E-07	7.1E-07	6.1E-07	2.7E-07	1.2E-08	2.8E-07	2.3E-07	2.0E-07	4.3E-08	7.7E-07
493	RES_	463240.66	3775653.15	463240.66, 3775653.	11.85939	0.00389	33.88518	14.18463	8.148E-06	2.78E-07	8.07E-04	4.45E-05	8.60E-04	3.0E-07	9.0E-07	7.1E-07	6.1E-07	2.8E-07	1.2E-08	2.8E-07	2.3E-07	2.0E-07	4.4E-08	7.7E-07
494	RES_	463290.66	3775653.15	463290.66, 3775653.	11.52419	0.00337	33.55364	15.16085	7.918E-06	2.40E-07	7.99E-04	4.76E-05	8.55E-04	3.0E-07	8.9E-07	7.1E-07	6.1E-07	2.7E-07	1.2E-08	2.8E-07	2.3E-07	2.0E-07	4.3E-08	7.7E-07
495	RES_	463340.66	3775653.15	463340.66, 3775653.	10.659	0.00299	32.88536	14.99693	7.324E-06	2.13E-07	7.83E-04	4.70E-05	8.38E-04	2.9E-07	8.8E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	2.8E-07	2.3E-07	2.0E-07	4.2E-08	7.5E-07
496	RES_	463390.66	3775653.15	463390.66, 3775653.	9.53657	0.00268	28.24674	13.73381	6.552E-06	1.91E-07	6.73E-04	4.31E-05	7.22E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.8E-09	2.4E-07	2.0E-07	1.7E-07	3.7E-08	6.5E-07
497	RES_	463440.66	3775653.15	463440.66, 3775653.	8.39324	0.00238	19.93035	11.9062	5.767E-06	1.70E-07	4.75E-04	3.73E-05	5.18E-04	1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.0E-09	1.7E-07	1.4E-07	1.2E-07	2.6E-08	4.7E-07
498	RES_	463490.66	3775653.15	463490.66, 3775653.	7.2727	0.00212	11.59773	9.95052	4.997E-06	1.51E-07	2.76E-04	3.12E-05	3.13E-04	1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	4.3E-09	1.0E-07	8.5E-08	7.4E-08	1.6E-08	2.8E-07
499	RES_	463540.66	3775653.15	463540.66, 3775653.	6.30291	0.00191	8.208	8.28361	4.331E-06	1.36E-07	1.95E-04	2.60E-05	2.26E-04	7.8E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	3.1E-09	7.4E-08	6.2E-08	5.3E-08	1.1E-08	2.0E-07
500	RES_	463590.66	3775653.15	463590.66, 3775653.	5.45357	0.00174	6.32196	6.90294	3.747E-06	1.24E-07	1.51E-04	2.17E-05	1.76E-04	6.1E-08	1.8E-07	1.5E-07	1.3E-07	5.7E-08	2.4E-09	5.8E-08	4.8E-08	4.2E-08	8.9E-09	1.6E-07
501	RES_	463640.66	3775653.15	463640.66, 3775653.	4.7229	0.00159	5.09758	5.7926	3.245E-06	1.13E-07	1.21E-04	1.82E-05	1.43E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	1.9E-09	4.7E-08	3.9E-08	3.4E-08	7.2E-09	1.3E-07
502	RES_	463690.66	3775653.15	463690.66, 3775653.	4.11384	0.00147	4.23881	4.92047	2.827E-06	1.05E-07	1.01E-04	1.54E-05	1.19E-04	4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	1.6E-09	3.9E-08	3.3E-08	2.8E-08	6.0E-09	1.1E-07
503	RES_	463740.66	3775653.15	463740.66, 3775653.	3.61081	0.00136	3.60458	4.23397	2.481E-06	9.70E-08	8.58E-05	1.33E-05	1.02E-04	3.5E-08	1.1E-07	8.4E-08	7.3E-08	3.3E-08	1.4E-09	3.3E-08	2.8E-08	2.4E-08	5.2E-09	9.2E-08
504	RES_	463790.66	3775653.15	463790.66, 3775653.	3.19532	0.00126	3.11911	3.68794	2.195E-06	8.99E-08	7.43E-05	1.16E-05	8.81E-05	3.1E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	1.2E-09	2.9E-08	2.4E-08	2.1E-08	4.5E-09	7.9E-08
505	RES_	463840.66	3775653.15	463840.66, 3775653.	2.85745	0.00117	2.74292	3.25604	1.963E-06	8.35E-08	6.53E-05	1.02E-05	7.76E-05	2.7E-08	8.1E-08	6.4E-08	5.5E-08	2.5E-08	1.1E-09	2.5E-08	2.1E-08	1.8E-08	3.9E-09	7.0E-08
506	RES_	463890.66	3775653.15	463890.66, 3775653.	2.56482	0.00108	2.43256	2.89151	1.762E-06	7.71E-08	5.79E-05	9.07E-06	6.88E-05	2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	9.4E-10	2.3E-08	1.9E-08	1.6E-08	3.5E-09	6.2E-08
507	RES_	463940.66	3775653.15	463940.66, 3775653.	2.30888	0.001	2.17149	2.57946	1.586E-06	7.13E-08	5.17E-05	8.09E-06	6.15E-05	2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	8.4E-10	2.0E-08	1.7E-08	1.4E-08	3.1E-09	5.5E-08
508	RES_	463990.66	3775653.15	463990.66, 3775653.	2.09633	0.00093	1.95847	2.32392	1.44E-06	6.64E-08	4.66E-05	7.29E-06	5.54E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.5E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.0E-08
509	RES_	464040.66	3775653.15	464040.66, 3775653.	1.91268	0.00087	1.77803	2.10608	1.314E-06	6.21E-08	4.23E-05	6.61E-06	5.03E-05	1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.8E-10	1.7E-08	1.4E-08	1.2E-08	2.5E-09	4.5E-08
510	RES_	464090.66	3775653.15	464090.66, 3775653.	1.75334	0.00081	1.62386	1.91919	1.205E-06	5.78E-08	3.87E-05	6.02E-06	4.59E-05	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	6.2E-10	1.5E-08	1.3E-08	1.1E-08	2.3E-09	4.1E-08
511	RES_	464140.66	3775653.15	464140.66, 3775653.	1.6117	0.00075	1.48897	1.75485	1.107E-06	5.35E-08	3.55E-05	5.50E-06	4.21E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	5.7E-10	1.4E-08	1.1E-08	9.9E-09	2.1E-09	3.8E-08
512	RES_	464190.66	3775653.15	464190.66, 3775653.	1.48551	0.0007	1.37024	1.60981	1.021E-06	4.99E-08	3.26E-05	5.05E-06	3.87E-05	1.3E-08	4.0E-08	3.2E-08	2.8E-08	1.2E-08	5.3E-10	1.3E-08	1.1E-08	9.1E-09	2.0E-09	3.5E-08
513	PARK	464045.66	3775999.04	464045.66, 3775999.	3.11176	0.00362	2.50437	3.38061	2.138E-06	2.58E-07	5.96E-05	1.06E-05	7.26E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.9E-10	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.5E-08
514	PARK	464095.66	3775999.04	464095.66, 3775999.	2.77488	0.00313	2.25769	3.00484	1.907E-06	2.23E-07	5.38E-05	9.43E-06	6.53E-05	2.3E-08	6.8E-08	5.4E-08	4.7E-08	2.1E-08	8.9E-10	2.1E-08	1.8E-08	1.5E-08	3.3E-09	5.9E-08
515	PARK	463995.66	3776049.04	463995.66, 3776049.	3.70345	0.00471	2.83503	3.96043	2.545E-06	3.36E-07	6.75E-05	1.24E-05	8.28E-05	2.9E-08	8.7E-08	6.8E-08	5.9E-08	2.7E-08	1.1E-09	2.7E-08	2.3E-08	2.0E-08	4.2E-09	7.5E-08
516	PARK	464045.66	3776049.04	464045.66, 3776049.	3.27225	0.00404	2.54506	3.49955	2.248E-06	2.88E-07	6.06E-05	1.10E-05	7.41E-05	2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	2.0E-08	1.7E-08	3.8E-09	6.7E-08
517	PARK	464095.66	3776049.04	464095.66, 3776049.	2.913	0.00348	2.29864	3.11341	2.001E-06	2.48E-07	5.47E-05	9.77E-06	6.68E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	9.1E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
518	PARK	463845.66	3776099.04	463845.66, 3776099.	5.80177	0.00815	4.03242	5.9654	3.986E-06	5.81E-07	9.60E-05	1.87E-05	1.19E-04	4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	1.6E-09	3.9E-08	3.3E-08	2.8E-08	6.0E-09	1.1E-07
519	PARK	463895.66	3776099.04	463895.66, 3776099.	5.00222	0.00692	3.55547	5.19072	3.437E-06	4.94E-07	8.47E-05	1.63E-05	1.05E-04	3.6E-08	1.1E-07	8.7E-08	7.5E-08	3.4E-08	1.4E-09	3.4E-08	2.9E-08	2.5E-08	5.3E-09	9.4E-08
520	PARK	463945.66	3776099.04	463945.66, 3776099.	4.35528	0.0059	3.16252	4.54865	2.992E-06	4.21E-07	7.53E-05	1.43E-05	9.30E-05	3.2E-08	9.7E-08	7.7E-08	6.6E-08	3.0E-08	1.3E-09	3.1E-08	2.5E-08	2.2E-08	4.7E-09	8.4E-08
521	PARK	463995.66	3776099.04	463995.66, 3776099.	3.82576	0.00506	2.83376	4.01318	2.629E-06	3.61E-07	6.75E-05	1.26E-05	8.31E-05	2.9E-08	8.7E-08	6.9E-08	5.9E-08	2.7E-08	1.1E-09	2.7E-08	2.3E-08	2.0E-08	4.2E-09	7.5E-08
522	PARK	464045.66	3776099.04	464045.66, 3776099.	3.38641	0.00435	2.5549	3.56261	2.327E-06	3.10E-07	6.08E-05	1.12E-05	7.46E-05	2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	1.0E-09	2.5E-08	2.0E-08	1.8E-08	3.8E-09	6.7E-08
523	PARK	463845.66	3776149.04	463845.66, 3776149.	5.72497	0.00828	3.9269	5.74915	3.934E-06	5.91E-07	9.35E-05	1.80E-05	1.16E-04	4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.7E-08	1.6E-09	3.8E-08	3.2E-08	2.7E-08	5.9E-09	1.0E-07
524	PARK	463895.66	3776149.04	463895.66, 3776149.	4.99073	0.00709	3.4552	5.06615	3.429E-06	5.06E-07	8.23E-05	1.59E-05	1.02E-04	3.5E-08	1.1E-07	8.4E-08	7.3E-08	3.3E-08	1.4E-09	3.4E-08	2.8E-08	2.4E-08	5.2E-09	9.2E-08
525	PARK	463945.66	3776149.04	463945.66, 3776149.	4.38171	0.00609	3.09502	4.48557	3.011E-06	4.35E-07	7.37E-05	1.41E-05	9.12E-05	3.2E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	1.2E-09	3.0E-08	2.5E-08	2.2E-08	4.6E-09	8.2E-08
526	PARK	463995.66	3776149.04	463995.66, 3776149.	3.87215	0.00525	2.79295	3.99003	2.66E-06	3.75E-07	6.65E-05	1.25E-05	8.21E-05	2.8E-08	8.6E-08	6.8E-08	5.9E-08	2.6E-08	1.1E-09	2.7E-08	2.2E-08	1.9E-08	4.2E-09	7.4E-08
527	PARK	464045.66	3776149.04	464045.66, 3776149.	3.44367	0.00455	2.53288	3.5661	2.366E-06	3.25E-07	6.03E-05	1.12E-05	7.42E-05	2.6E-08	7.8E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	2.0E-08	1.7E-08	3.8E-09	6.7E-08
528	PARK	463845.66	3776199.04	463845.66, 3776199.	5.48122	0.00805	3.75123	5.44066	3.766E-06	5.74E-07	8.93E-05	1.71E-05	1.11E-04	3.8E-08	1.2E-07	9.1E-08	7.9E-08	3.6E-08	1.5E-09	3.6E-08	3.0E-08	2.6E-08	5.6E-09	1.0E-07
529	PARK	463895.66	3776199.04	463895.66, 3776199.	4.84845	0.00702	3.36985	4.84011	3.331E-06	5.01E-07	8.02E-05	1.52E-05	9.93E-05	3.4E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	1.3E-09	3.3E-08	2.7E-08	2.3E-08	5.0E-09	8.9E-08
530	PARK	463945.66	3776199.04	463945.66, 3776199.	4.30535	0.0061	2.99337	4.33639	2.958E-06	4.35E-07	7.13E-05	1.36E-05	8.83E-05	3.1E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	1.2E-09	2.9E-08	2.4E-08	2.1E-08	4.5E-09	8.0E-08
531	PARK	463995.66	3776199.04	463995.66, 3776199.	3.8394	0.00531	2.71548	3.89594	2.638E-06	3.79E-07	6.47E-05	1.22E-05	7.99E-05	2.8E-08	8.4E-08	6.6E-08	5.7E-08	2.6E-08	1.1E-09	2.6E-08	2.2E-08	1.9E-08	4.0E-09	7.2E-08
532	PARK	464045.66	3776199.04	464045.66, 3776199.	3.43762	0.00462	2.47978	3.50999	2.362E-06	3.30E-07	5.90E-05	1.10E-05	7.27E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.9E-10	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.6E-08
533	PARK	463845.66	3776249.04	463845.66, 3776249.	5.11251	0.00759	3.55014	5.10351	3.513E-06	5.42E-07	8.45E-05	1.60E-05	1.05E-04	3.6E-08	1.1E-07	8.6E-08	7.5E-08	3.4E-08	1.4E-09	3.4E-08	2.8E-08	2.5E-08	5.3E-09	9.4E-08
534	PARK	463895.66	3776249.04	463895.66, 3776249.	4.59683	0.00673	3.30541	4.63438	3.158E-06	4.80E-07	7.87E-05	1.45E-05	9.69E-05	3.4E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	1.3E-09	3.2E-08	2.6E-08	2.3E-08	4.9E-09	8.7E-08
535	PARK	463945.66	3776249.04	463945.66, 3776249.	4.13917	0.00596	2.8675	4.11829	2.844E-06	4.25E-07	6.83E-05	1.29E-05	8.45E-05	2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	2.3E-08	2.0E-08	4.3E-09	7.6E-08
536	PARK	463995.66	3776249.04	463995.66, 3776249.	3.73228	0.00525	2.60717	3.7408	2.564E-06	3.75E-07	6.21E-05	1.17E-05	7.68E-05	2.7E-08	8.0E-08	6.3E-08	5.5E-08	2.5E-08	1.0E-09	2.5E-08	2.1E-08	1.8E-08	3.9E-09	6.9E-08
537	PARK	464045.66	3776249.04	464045.66, 3776249.	3.37017	0.00461	2.39931	3.40055	2.316E-06	3.29E-07	5.71E-05	1.07E-05	7.04E-05	2.4E-08	7.4E-08	5.8E-08	5.0E-08	2.3E-08	9.6E-10	2.3E-08	1.9E-08	1.7E-08	3.6E-09	6.3E-08
538	PARK	463845.66	3776299.04	463845.66, 3776299.	4.67136	0.00697	3.29251	4.73075	3.21E-06	4.97E-07	7.84E-05	1.48E-05	9.69E-05	3.4E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	1.3E-09	3.2E-08	2.6E-08	2.3E-08	4.9E-09	8.7E-08
539	PARK	463895.66	3776299.04	463895.66, 3776299.	4.27302	0.00631	3.0809	4.3158	2.936E-06	4.50E-07	7.34E-05	1.35E-05	9.03E-05	3.1E-08	9.4E-08	7.5E-08	6.4E-08	2.9E-08	1.2E-09	3.0E-08	2.5E-08	2.1E-08	4.6E-09	8.1E-08
540	PARK	463945.66	3776299.04	463945.66, 3776299.	3.90384	0.00565	2.79528	3.87616	2.682E-06	4.03E-07	6.66E-05	1.22E-05	8.18E-05	2.8E-08	8.6E-08	6.8E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	2.2E-08	1.9E-08	4.1E-09	7.4E-08
541	PARK	463995.66	3776299.04	463995.66, 3776299.	3.56451	0.00504	2.48547	3.5393	2.449E-06	3.60E-07	5.92E-05	1.11E-05	7.31E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.9E-10	2.4E-08	2.0E-08	1.7E-08	3.7E-09	6.6E-08
542	PARK	463845.66	3776349.04	463845.66, 3776349.	4.25847	0.00627	2.99114	4.26469	2.926E-06	4.47E-07	7.12E-05	1.34E-05	8.80E-05	3.0E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	1.2E-09	2.9E-08	2.4E-08	2.1E-08	4.5E-09	7.9E-08
543	PARK	463895.66	3776349.04	463895.66, 3776349.	3.91096	0.00578	2.81128	3.95622	2.687E-06	4.12E-07	6.69E-05	1.24E-05	8.25E-05	2.9E-08	8.6E-08	6.8E-08	5.9E-08	2.6E-08	1.1E-09	2.7E-08	2.2E-08	1.9E-08	4.2E-09	7.4E-08
544	PARK	463945.66	3776349.04	463945.66, 3776349.	3.62601	0.00527	2.56185	3.57377	2.491E-06	3.76E-07	6.10E-05	1.12E-05	7.51E-05	2.6E-08	7.8E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	2.0E-08	1.8E-08	3.8E-09	6.8E-08
545	PARK	463995.66	3776349.04	463995.66, 3776349.	3.3528	0.00476	2.35469	3.30677	2.304E-06	3.40E-07	5.61E-05	1.04E-05	6.91E-05	2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	9.4E-10	2.3E-08	1.9E-08	1.6E-08	3.5E-09	6.2E-08
546	PARK	463845.66	3776399.04	463845.66, 3776399.	4.11591	0.00553	2.72318	3.85005	2.828E-06	3.95E-07	6.48E-05	1.21E-05	8.01E-05	2.8E-08	8.4E-08	6.6E-08	5.7E-08	2.6E-08	1.1E-09	2.6E-08	2.2E-08	1.9E-08	4.1E-09	7.2E-08
547	PARK	463895.66	3776399.04	463895.66, 3776399.	3.5405	0.00519	2.52994	3.52869	2.433E-06	3.70E-07	6.02E-05	1.11E-05	7.41E-05	2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	2.0E-08	1.7E-08	3.8E-09	6.7E-08
548	PARK	463945.66	3776399.04	463945.66, 3776399.	3.32671	0.00481	2.37267	3.27926	2.286E-06	3.43E-07	5.65E-05	1.03E-05	6.94E-05	2.4E-08	7.3E-08	5.7E-08	5.0E-08	2.2E-08	9.4E-10	2.3E-08	1.9E-08	1.6E-08	3.5E-09	6.3E-08
549	PARK	463853.41	3776448.73	463853.41, 3776448.	3.46109	0.00478	2.39628	3.29963	2.378E-06	3.41E-07	5.71E-05	1.04E-05	7.01E-05	2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.3E-08	9.5E-10	2.3E-08	1.9E-08	1.7E-08	3.6E-09	6.3E-08
550	PARK	463895.66	3776449.04	463895.66, 3776449.	3.18099	0.00457	2.28518	3.15088	2.186E-06	3.26E-07	5.44E-05	9.88E-06	6.68E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	9.1E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
551	PARK	463845.66	3776499.04	463845.66, 3776499.	3.24778	0.00413	2.20818	2.95728	2.231E-06	2.95E-07	5.26E-05	9.28E-06	6.44E-05	2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	8.8E-10	2.1E-08	1.8E-08	1.5E-08	3.3E-09	5.8E-08
552	WORI	463047.19	3775720.89	463047.19, 3775720.	10.02438	0.00408	43.88218	9.05002	6.888E-06	2.91E-07	1.04E-03	2.84E-05	1.08E-03	3.7E-07	1.1E-06	8.9E-07	7.7E-07	3.5E-07	1.5E-08	3.5E-07	2.9E-07	2.5E-07	5.5E-08	9.7E-07
553	WORI	463097.19	3775720.89	463097.19, 3775720.	12.28733	0.00481	32.58831	11.2504	8.442E-06	3.43E-07	7.76E-04	3.53E-05	8.20E-04	2.8E-07	8.6E-07	6.8E-07	5.9E-07	2.6E-07	1.1E-08	2.7E-07	2.2E-07	1.9E-07	4.2E-08	7.4E-07
554	WORI	463147.19	3775720.89	463147.19, 3775720.	14.90316	0.00579	30.29296	14.23699	1.024E-05	4.13E-07	7.21E-04	4.47E-05	7.77E-04	2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.1E-08	2.6E-07	2.1E-07	1.8E-07	3.9E-08	7.0E-07
555	WORI	463047.19	3775770.89	463047.19, 3775770.	11.59595	0.00464	38.72648	10.10175	7.967E-06	3.31E-07	9.22E-04	3.17E-05	9.62E-04	3.3E-07	1.0E-06	7.9E-07	6.9E-07	3.1E-07	1.3E-08	3.2E-07	2.6E-07	2.3E-07	4.9E-08	8.7E-07
556	WORI	463097.19	3775770.89	463097.19, 3775770.	14.89137	0.00508	23.86514	12.93881	1.023E-05	3.62E-07	5.68E-04	4.06E-05	6.19E-04	2.1E-07	6.5E-07	5.1E-07	4.4E-07	2.0E-07	8.4E-09	2.0E-07	1.7E-07	1.5E-07	3.1E-08	5.6E-07
557	WORI	463147.19	3775770.89	463147.19, 3775770.	19.30659	0.00685	20.07502	17.12154	1.327E-05	4.89E-07	4.78E-04	5.37E-05	5.45E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	7.4E-09	1.8E-07	1.5E-07	1.3E-07	2.8E-08	4.9E-07
558	WORI	463047.19	3775820.89	463047.19, 3775820.	13.27732	0.00564	36.27644	11.15079	9.123E-06	4.02E-07	8.64E-04	3.50E-05	9.08E-04	3.1E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	3.0E-07	2.5E-07	2.1E-07	4.6E-08	8.2E-07
559	WORI	463097.19	3775820.89	463097.19, 3775820.	17.84971	0.00594	21.34305	14.65739	1.226E-05	4.24E-07	5.08E-04	4.60E-05	5.67E-04	2.0E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	7.7E-09	1.9E-07	1.5E-07	1.3E-07	2.9E-08	5.1E-07
560	WORI	463147.19	3775813.69	463147.19, 3775813.	24.06383	0.00675	17.47459	19.68637	1.653E-05	4.82E-07	4.16E-04	6.18E-05	4.95E-04	1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.7E-09	1.6E-07	1.3E-07	1.2E-07	2.5E-08	4.5E-07
561	WORI	463047.19	3775870.89	463047.19, 3775870.	15.03668	0.00688	34.91715	12.18167	1.033E-05	4.91E-07	8.31E-04	3.82E-05	8.80E-04	3.0E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	2.9E-07	2.4E-07	2.1E-07	4.5E-08	7.9E-07
562	WORI	463097.19	3775870.89	463097.19, 3775870.	21.13553	0.00773	20.14973	16.42361	1.452E-05	5.52E-07	4.80E-04	5.15E-05	5.46E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	7.4E-09	1.8E-07	1.5E-07	1.3E-07	2.8E-08	4.9E-07
563	WORI	463147.19	3775870.89	463147.19, 3775870.	31.45302	0.0076	16.09953	23.01291	2.161E-05	5.42E-07	3.83E-04	7.22E-05	4.78E-04	1.7E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	6.5E-09	1.6E-07	1.3E-07	1.1E-07	2.4E-08	4.3E-07
564	WORI	463097.19	3775920.89	463097.19, 3775920.	25.66606	0.00798	19.49312	18.72472	1.763E-05	5.69E-07	4.64E-04	5.87E-05	5.41E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.7E-07	7.4E-09	1.8E-07	1.5E-07	1.3E-07	2.7E-08	4.9E-07
565	WORI	463139.43	3775934.74	463139.43, 3775934.	38.59323	0.00652	15.96315	26.54808	2.652E-05	4.65E-07	3.80E-04	8.33E-05	4.90E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	6.7E-09	1.6E-07	1.3E-07	1.2E-07	2.5E-08	4.4E-07
566	WORI	463097.74	3775966.46	463097.74, 3775966.	34.69718	0.00791	19.67434	22.29608	2.384E-05	5.64E-07	4.68E-04	6.99E-05	5.63E-04	1.9E-07	5.9E-07	4.6E-07	4.0E-07	1.8E-07	7.7E-09	1.8E-07	1.5E-07	1.3E-07	2.9E-08	5.1E-07
567	WORI	463139.43	3775964.8	463139.43, 3775964.	53.1119	0.00532	16.37445	33.29612	3.649E-05	3.80E-07	3.90E-04	1.04E-04	5.31E-04	1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.2E-09	1.7E-07	1.4E-07	1.3E-07	2.7E-08	4.8E-07
568	WORI	463162.08	3775720.88	463162.08, 3775720.	15.70179	0.00601	29.93211	15.32548	1.079E-05	4.29E-07	7.13E-04	4.81E-05	7.72E-04	2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.0E-08	2.5E-07	2.1E-07	1.8E-07	3.9E-08	7.0E-07
569	WORI	463212.08	3775720.88	463212.08, 3775720.	17.99871	0.00618	29.16461	19.67992	1.237E-05	4.41E-07	6.94E-04	6.17E-05	7.69E-04	2.7E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	1.0E-08	2.5E-07	2.1E-07	1.8E-07	3.9E-08	6.9E-07
570	WORI	463262.08	3775720.88	463262.08, 3775720.	18.80892	0.00537	28.94278	24.44635	1.292E-05	3.83E-07	6.89E-04	7.67E-05	7.79E-04	2.7E-07	8.1E-07	6.4E-07	5.6E-07	2.5E-07	1.1E-08	2.6E-07	2.1E-07	1.8E-07	3.9E-08	7.0E-07
571	WORI	463312.08	3775720.88	463312.08, 3775720.	17.82455	0.00448	29.22947	27.6136	1.225E-05	3.20E-07	6.96E-04	8.66E-05	7.95E-04	2.8E-07	8.3E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	2.6E-07	2.2E-07	1.9E-07	4.0E-08	7.2E-07
572	WORI	463162.08	3775770.88	463162.08, 3775770.	20.86436	0.00783	19.51628	18.79095	1.434E-05	5.59E-07	4.65E-04	5.89E-05	5.39E-04	1.9E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.3E-09	1.8E-07	1.5E-07	1.3E-07	2.7E-08	4.9E-07
573	WORI	463212.08	3775770.88	463212.08, 3775770.	26.24877	0.00864	18.45484	26.60397	1.803E-05	6.16E-07	4.39E-04	8.35E-05	5.42E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.7E-07	7.4E-09	1.8E-07	1.5E-07	1.3E-07	2.7E-08	4.9E-07
574	WORI	463262.08	3775770.88	463262.08, 3775770.	29.22804	0.00686	18.2229	38.82964	2.008E-05	4.89E-07	4.34E-04	1.22E-04	5.76E-04	2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.9E-07	7.8E-09	1.9E-07	1.6E-07	1.4E-07	2.9E-08	5.2E-07
575	WORI	463312.08	3775770.88	463312.08, 3775770.	27.72204	0.00561	18.91522	51.17569	1.905E-05	4.00E-07	4.50E-04	1.61E-04	6.30E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	2.1E-07	1.7E-07	1.5E-07	3.2E-08	5.7E-07
576	WORI	463162.08	3775813.68	463162.08, 3775813.	26.75432	0.00715	16.83479	21.91771	1.838E-05	5.10E-07	4.01E-04	6.88E-05	4.89E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	6.6E-09	1.6E-07	1.3E-07	1.2E-07	2.5E-08	4.4E-07
577	WORI	463212.08	3775813.68	463212.08, 3775813.	38.45032	0.00784	15.5912	33.7657	2.642E-05	5.59E-07	3.71E-04	1.06E-04	5.04E-04	1.7E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	6.9E-09	1.7E-07	1.4E-07	1.2E-07	2.6E-08	4.5E-07
578	WORI	463262.08	3775813.68	463262.08, 3775813.	48.58853	0.00809	15.29884	62.56382	3.338E-05	5.77E-07	3.64E-04	1.96E-04	5.95E-04	2.1E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	8.1E-09	2.0E-07	1.6E-07	1.4E-07	3.0E-08	5.4E-07
579	WORI	463312.08	3775813.68	463312.08, 3775813.	45.86728	0.00671	16.03896	119.75795	3.151E-05	4.79E-07	3.82E-04	3.76E-04	7.90E-04	2.7E-07	8.3E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	2.6E-07	2.2E-07	1.9E-07	4.0E-08	7.1E-07
580	WORI	463332.36	3775731.63	463332.36, 3775731.	18.51446	0.00436	26.03751	31.48182	1.272E-05	3.11E-07	6.20E-04	9.88E-05	7.32E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.4E-07	1.0E-08	2.4E-07	2.0E-07	1.7E-07	3.7E-08	6.6E-07
581	WORI	463384.57	3775733.85	463384.57, 3775733.	15.87193	0.00363	31.35467	29.73969	1.091E-05	2.59E-07	7.47E-04	9.33E-05	8.51E-04	2.9E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	2.8E-07	2.3E-07	2.0E-07	4.3E-08	7.7E-07
582	WORI	463392.88	3775805.45	463392.88, 3775805.	26.91328	0.0041	26.5689	106.30387	1.849E-05	2.93E-07	6.33E-04	3.33E-04	9.85E-04	3.4E-07	1.0E-06	8.1E-07	7.0E-07	3.2E-07	1.3E-08	3.2E-07	2.7E-07	2.3E-07	5.0E-08	8.9E-07
583	WORI	463470.19	3775718.89	463470.19, 3775718.	10.44375	0.00278	25.07197	16.56055	7.176E-06	1.98E-07	5.97E-04	5.19E-05	6.56E-04	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	2.2E-07	1.8E-07	1.5E-07	3.3E-08	5.9E-07
584	WORI	463509.76	3775726.71	463509.76, 3775726.	9.28362	0.0027	15.4947	13.90949	6.379E-06	1.93E-07	3.69E-04	4.36E-05	4.19E-04	1.5E-07	4.4E-07	3.5E-07	3.0E-07	1.3E-07	5.7E-09	1.4E-07	1.1E-07	9.9E-08	2.1E-08	3.8E-07
585	WORI	463571.49	3775710.42	463571.49, 3775710.	6.93447	0.0023	8.85238	9.3096	4.765E-06	1.64E-07	2.11E-04	2.92E-05	2.45E-04	8.5E-08	2.6E-07	2.0E-07	1.7E-07	7.9E-08	3.3E-09	8.0E-08	6.7E-08	5.8E-08	1.2E-08	2.2E-07
586	WORI	463621.49	3775710.42	463621.49, 3775710.	5.85899	0.00217	6.7081	7.5018	4.026E-06	1.55E-07	1.60E-04	2.35E-05	1.87E-04	6.5E-08	2.0E-07	1.5E-07	1.3E-07	6.0E-08	2.5E-09	6.2E-08	5.1E-08	4.4E-08	9.5E-09	1.7E-07
587	WORI	463474.1	3775748.69	463474.1, 3775748.6	11.92536	0.00312	25.977	20.46914	8.194E-06	2.23E-07	6.19E-04	6.42E-05	6.91E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	9.4E-09	2.3E-07	1.9E-07	1.6E-07	3.5E-08	6.2E-07
588	WORI	463531.27	3775760.42	463531.27, 3775760.	9.7536	0.00325	14.0768	14.852	6.701E-06	2.32E-07	3.35E-04	4.66E-05	3.89E-04	1.3E-07	4.1E-07	3.2E-07	2.8E-07	1.2E-07	5.3E-09	1.3E-07	1.1E-07	9.2E-08	2.0E-08	3.5E-07

589	WORI	463571.49	3775760.42	463571.49, 3775760.	8.2308	0.00319	10.39628	11.64596	5.655E-06	2.28E-07	2.48E-04	3.65E-05	2.90E-04	1.0E-07	3.0E-07	2.4E-07	2.1E-07	9.3E-08	3.9E-09	9.5E-08	7.9E-08	6.8E-08	1.5E-08	2.6E-07
590	WORI	463621.49	3775760.42	463621.49, 3775760.	6.78657	0.00308	7.72671	9.01541	4.663E-06	2.20E-07	1.84E-04	2.83E-05	2.17E-04	7.5E-08	2.3E-07	1.8E-07	1.6E-07	7.0E-08	3.0E-09	7.1E-08	5.9E-08	5.1E-08	1.1E-08	2.0E-07
591	WORI	463531.27	3775810.42	463531.27, 3775810.	12.07935	0.00523	15.72312	20.33168	8.299E-06	3.73E-07	3.74E-04	6.38E-05	4.47E-04	1.5E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	6.1E-09	1.5E-07	1.2E-07	1.1E-07	2.3E-08	4.0E-07
592	WORI	463571.49	3775810.42	463571.49, 3775810.	9.90157	0.00512	11.60075	14.91203	6.803E-06	3.65E-07	2.76E-04	4.68E-05	3.30E-04	1.1E-07	3.5E-07	2.7E-07	2.4E-07	1.1E-07	4.5E-09	1.1E-07	9.0E-08	7.8E-08	1.7E-08	3.0E-07
593	WORI	463621.49	3775810.42	463621.49, 3775810.	7.95295	0.00481	8.57824	10.97602	5.464E-06	3.43E-07	2.04E-04	3.44E-05	2.44E-04	8.5E-08	2.6E-07	2.0E-07	1.7E-07	7.9E-08	3.3E-09	8.0E-08	6.7E-08	5.8E-08	1.2E-08	2.2E-07
594	WORI	463521.49	3775860.42	463521.49, 3775860.	16.25667	0.00978	19.62533	28.73851	1.117E-05	6.98E-07	4.67E-04	9.01E-05	5.69E-04	2.0E-07	6.0E-07	4.7E-07	4.1E-07	1.8E-07	7.7E-09	1.9E-07	1.6E-07	1.3E-07	2.9E-08	5.1E-07
595	WORI	463571.49	3775860.42	463571.49, 3775860.	12.10619	0.0088	12.73436	18.30241	8.318E-06	6.28E-07	3.03E-04	5.74E-05	3.70E-04	1.3E-07	3.9E-07	3.1E-07	2.6E-07	1.2E-07	5.0E-09	1.2E-07	1.0E-07	8.7E-08	1.9E-08	3.3E-07
596	WORI	463621.49	3775860.42	463621.49, 3775860.	9.43829	0.00771	9.27779	13.0302	6.485E-06	5.50E-07	2.21E-04	4.09E-05	2.69E-04	9.3E-08	2.8E-07	2.2E-07	1.9E-07	8.6E-08	3.7E-09	8.8E-08	7.3E-08	6.3E-08	1.4E-08	2.4E-07
597	WORI	463550.26	3775881.39	463550.26, 3775881.	15.01081	0.01159	15.84678	22.78921	1.031E-05	8.27E-07	3.77E-04	7.15E-05	4.60E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.3E-09	1.5E-07	1.3E-07	1.1E-07	2.3E-08	4.1E-07
598	WORI	463600.26	3775881.39	463600.26, 3775881.	11.31664	0.0099	10.87892	15.71999	7.775E-06	7.06E-07	2.59E-04	4.93E-05	3.17E-04	1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	4.3E-09	1.0E-07	8.6E-08	7.5E-08	1.6E-08	2.9E-07
599	WORI	463522.24	3775931.39	463522.24, 3775931.	22.85828	0.02003	28.24309	27.61295	1.571E-05	1.43E-06	6.73E-04	8.66E-05	7.76E-04	2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.1E-08	2.5E-07	2.1E-07	1.8E-07	3.9E-08	7.0E-07
600	WORI	463569.63	3775941.82	463569.63, 3775941.	16.81355	0.01718	15.64253	19.89137	1.155E-05	1.23E-06	3.72E-04	6.24E-05	4.48E-04	1.5E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	6.1E-09	1.5E-07	1.2E-07	1.1E-07	2.3E-08	4.0E-07
601	WORI	463550.26	3775981.39	463550.26, 3775981.	21.041	0.02211	22.12779	21.10477	1.446E-05	1.58E-06	5.27E-04	6.62E-05	6.09E-04	2.1E-07	6.4E-07	5.0E-07	4.4E-07	2.0E-07	8.3E-09	2.0E-07	1.7E-07	1.4E-07	3.1E-08	5.5E-07
602	WORI	463600.26	3775981.39	463600.26, 3775981.	15.19896	0.01754	12.37612	16.18216	1.044E-05	1.25E-06	2.95E-04	5.08E-05	3.57E-04	1.2E-07	3.7E-07	2.9E-07	2.6E-07	1.1E-07	4.9E-09	1.2E-07	9.7E-08	8.4E-08	1.8E-08	3.2E-07
603	WORI	462673.46	3775744.8	462673.46, 3775744.	2.87818	0.00121	18.66656	2.6938	1.978E-06	8.63E-08	4.44E-04	8.45E-06	4.55E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.2E-09	1.5E-07	1.2E-07	1.1E-07	2.3E-08	4.1E-07
604	WORI	462723.46	3775744.8	462723.46, 3775744.	3.29797	0.00143	19.18355	3.06999	2.266E-06	1.02E-07	4.57E-04	9.63E-06	4.69E-04	1.6E-07	4.9E-07	3.9E-07	3.3E-07	1.5E-07	6.4E-09	1.5E-07	1.3E-07	1.1E-07	2.4E-08	4.2E-07
605	WORI	462773.46	3775744.8	462773.46, 3775744.	3.82055	0.00174	19.76507	3.53416	2.625E-06	1.24E-07	4.71E-04	1.11E-05	4.84E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	6.6E-09	1.6E-07	1.3E-07	1.1E-07	2.5E-08	4.4E-07
606	WORI	462823.46	3775744.8	462823.46, 3775744.	4.48075	0.00224	20.55504	4.1146	3.079E-06	1.60E-07	4.89E-04	1.29E-05	5.06E-04	1.8E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	6.9E-09	1.7E-07	1.4E-07	1.2E-07	2.6E-08	4.6E-07
607	WORI	462873.46	3775744.8	462873.46, 3775744.	5.3267	0.00283	21.78052	4.8503	3.66E-06	2.02E-07	5.19E-04	1.52E-05	5.38E-04	1.9E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.3E-09	1.8E-07	1.5E-07	1.3E-07	2.7E-08	4.8E-07
608	WORI	462923.46	3775744.8	462923.46, 3775744.	6.42372	0.00346	24.09265	5.79463	4.414E-06	2.47E-07	5.74E-04	1.82E-05	5.97E-04	2.1E-07	6.2E-07	4.9E-07	4.3E-07	1.9E-07	8.1E-09	2.0E-07	1.6E-07	1.4E-07	3.0E-08	5.4E-07
609	WORI	462973.46	3775744.8	462973.46, 3775744.	7.84904	0.00383	31.10244	7.01732	5.393E-06	2.73E-07	7.41E-04	2.20E-05	7.68E-04	2.7E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	1.0E-08	2.5E-07	2.1E-07	1.8E-07	3.9E-08	6.9E-07
610	WORI	462673.46	3775794.8	462673.46, 3775794.	2.9386	0.00128	11.68962	2.73119	2.019E-06	9.13E-08	2.78E-04	8.57E-06	2.89E-04	1.0E-07	3.0E-07	2.4E-07	2.1E-07	9.3E-08	3.9E-09	9.5E-08	7.9E-08	6.8E-08	1.5E-08	2.6E-07
611	WORI	462723.46	3775794.8	462723.46, 3775794.	3.38449	0.0015	12.32896	3.1364	2.325E-06	1.07E-07	2.94E-04	9.84E-06	3.06E-04	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.8E-08	4.2E-09	1.0E-07	8.3E-08	7.2E-08	1.5E-08	2.8E-07
612	WORI	462773.46	3775794.8	462773.46, 3775794.	3.94549	0.00178	13.01102	3.62929	2.711E-06	1.27E-07	3.10E-04	1.14E-05	3.24E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	4.4E-09	1.1E-07	8.8E-08	7.6E-08	1.6E-08	2.9E-07
613	WORI	462823.46	3775794.8	462823.46, 3775794.	4.66648	0.0022	13.93539	4.25447	3.206E-06	1.57E-07	3.32E-04	1.33E-05	3.49E-04	1.2E-07	3.6E-07	2.9E-07	2.5E-07	1.1E-07	4.7E-09	1.1E-07	9.5E-08	8.2E-08	1.8E-08	3.1E-07
614	WORI	462873.46	3775794.8	462873.46, 3775794.	5.61284	0.00287	15.37707	5.06192	3.856E-06	2.05E-07	3.66E-04	1.59E-05	3.86E-04	1.3E-07	4.0E-07	3.2E-07	2.8E-07	1.2E-07	5.3E-09	1.3E-07	1.1E-07	9.1E-08	2.0E-08	3.5E-07
615	WORI	462923.46	3775794.8	462923.46, 3775794.	6.88087	0.00372	18.15183	6.11823	4.728E-06	2.65E-07	4.32E-04	1.92E-05	4.56E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.2E-09	1.5E-07	1.2E-07	1.1E-07	2.3E-08	4.1E-07
616	WORI	462973.46	3775794.8	462973.46, 3775794.	8.61101	0.00458	25.95067	7.54396	5.916E-06	3.27E-07	6.18E-04	2.37E-05	6.48E-04	2.2E-07	6.8E-07	5.3E-07	4.6E-07	2.1E-07	8.8E-09	2.1E-07	1.8E-07	1.5E-07	3.3E-08	5.8E-07
617	WORI	462673.46	3775844.8	462673.46, 3775844.	2.98013	0.00133	8.6523	2.76315	2.048E-06	9.49E-08	2.06E-04	8.67E-06	2.17E-04	7.5E-08	2.3E-07	1.8E-07	1.5E-07	7.0E-08	2.9E-09	7.1E-08	5.9E-08	5.1E-08	1.1E-08	2.0E-07
618	WORI	462723.46	3775844.8	462723.46, 3775844.	3.44396	0.00156	9.26313	3.17554	2.366E-06	1.11E-07	2.21E-04	9.96E-06	2.33E-04	8.1E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	3.2E-09	7.7E-08	6.3E-08	5.5E-08	1.2E-08	2.1E-07
619	WORI	462773.46	3775844.8	462773.46, 3775844.	4.03481	0.00183	10.00479	3.69387	2.772E-06	1.31E-07	2.38E-04	1.16E-05	2.53E-04	8.7E-08	2.6E-07	2.1E-07	1.8E-07	8.1E-08	3.4E-09	8.3E-08	6.9E-08	6.0E-08	1.3E-08	2.3E-07
620	WORI	462823.46	3775844.8	462823.46, 3775844.	4.8056	0.00219	11.04028	4.35452	3.302E-06	1.56E-07	2.63E-04	1.37E-05	2.80E-04	9.7E-08	2.9E-07	2.3E-07	2.0E-07	9.0E-08	3.8E-09	9.2E-08	7.6E-08	6.6E-08	1.4E-08	2.5E-07
621	WORI	462873.46	3775844.8	462873.46, 3775844.	5.83782	0.00275	12.61102	5.21034	4.011E-06	1.96E-07	3.00E-04	1.63E-05	3.21E-04	1.1E-07	3.4E-07	2.6E-07	2.3E-07	1.0E-07	4.4E-09	1.1E-07	8.7E-08	7.6E-08	1.6E-08	2.9E-07
622	WORI	462923.46	3775844.8	462923.46, 3775844.	7.26431	0.00364	15.56676	6.36874	4.991E-06	2.60E-07	3.71E-04	2.00E-05	3.96E-04	1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	5.4E-09	1.3E-07	1.1E-07	9.3E-08	2.0E-08	3.6E-07
623	WORI	462973.46	3775844.8	462973.46, 3775844.	9.29838	0.00489	23.57102	7.95871	6.389E-06	3.49E-07	5.61E-04	2.50E-05	5.93E-04	2.1E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	8.1E-09	1.9E-07	1.6E-07	1.4E-07	3.0E-08	5.3E-07
624	WORI	462673.46	3775894.8	462673.46, 3775894.	2.99666	0.00141	6.87487	2.75932	2.059E-06	1.01E-07	1.64E-04	8.66E-06	1.75E-04	6.0E-08	1.8E-07	1.4E-07	1.2E-07	5.6E-08	2.4E-09	5.7E-08	4.8E-08	4.1E-08	8.8E-09	1.6E-07
625	WORI	462723.46	3775894.8	462723.46, 3775894.	3.47069	0.00165	7.47044	3.18205	2.385E-06	1.18E-07	1.78E-04	9.98E-06	1.90E-04	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	2.6E-09	6.3E-08	5.2E-08	4.5E-08	9.6E-09	1.7E-07
626	WORI	462773.46	3775894.8	462773.46, 3775894.	4.07935	0.00195	8.23598	3.71231	2.803E-06	1.39E-07	1.96E-04	1.16E-05	2.11E-04	7.3E-08	2.2E-07	1.7E-07	1.5E-07	6.8E-08	2.9E-09	6.9E-08	5.7E-08	5.0E-08	1.1E-08	1.9E-07
627	WORI	462823.46	3775894.8	462823.46, 3775894.	4.88203	0.00231	9.31275	4.39945	3.354E-06	1.65E-07	2.22E-04	1.38E-05	2.39E-04	8.3E-08	2.5E-07	2.0E-07	1.7E-07	7.7E-08	3.3E-09	7.9E-08	6.5E-08	5.6E-08	1.2E-08	2.2E-07
628	WORI	462873.46	3775894.8	462873.46, 3775894.	5.97428	0.00275	10.96972	5.30069	4.105E-06	1.96E-07	2.61E-04	1.66E-05	2.82E-04	9.8E-08	2.9E-07	2.3E-07	2.0E-07	9.1E-08	3.8E-09	9.3E-08	7.7E-08	6.7E-08	1.4E-08	2.5E-07
629	WORI	462923.46	3775894.8	462923.46, 3775894.	7.52414	0.0035	14.07423	6.53239	5.17E-06	2.50E-07	3.35E-04	2.05E-05	3.61E-04	1.2E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	4.9E-09	1.2E-07	9.8E-08	8.5E-08	1.8E-08	3.3E-07
630	WORI	462973.46	3775894.8	462973.46, 3775894.	9.83582	0.00466	22.30719	8.25886	6.758E-06	3.32E-07	5.31E-04	2.59E-05	5.64E-04	2.0E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	7.7E-09	1.9E-07	1.5E-07	1.3E-07	2.9E-08	5.1E-07
631	WORI	462673.46	3775944.8	462673.46, 3775944.	2.98587	0.00142	5.69955	2.72646	2.052E-06	1.01E-07	1.36E-04	8.55E-06	1.46E-04	5.1E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	2.0E-09	4.8E-08	4.0E-08	3.5E-08	7.4E-09	1.3E-07
632	WORI	462723.46	3775944.8	462723.46, 3775944.	3.46041	0.00168	6.276	3.15264	2.378E-06	1.20E-07	1.49E-04	9.89E-06	1.62E-04	5.6E-08	1.7E-07	1.3E-07	1.2E-07	5.2E-08	2.2E-09	5.3E-08	4.4E-08	3.8E-08	8.2E-09	1.5E-07
633	WORI	462773.46	3775944.8	462773.46, 3775944.	4.07136	0.002	7.0065	3.69315	2.797E-06	1.43E-07	1.67E-04	1.16E-05	1.81E-04	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	2.5E-09	6.0E-08	4.9E-08	4.3E-08	9.2E-09	1.6E-07
634	WORI	462823.46	3775944.8	462823.46, 3775944.	4.8815	0.00241	8.08127	4.3853	3.354E-06	1.72E-07	1.92E-04	1.38E-05	2.10E-04	7.3E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	2.9E-09	6.9E-08	5.7E-08	4.9E-08	1.1E-08	1.9E-07
635	WORI	462873.46	3775944.8	462873.46, 3775944.	5.99468	0.00291	9.77187	5.30798	4.119E-06	2.08E-07	2.33E-04	1.66E-05	2.54E-04	8.8E-08	2.7E-07	2.1E-07	1.8E-07	8.1E-08	3.4E-09	8.3E-08	6.9E-08	6.0E-08	1.3E-08	2.3E-07
636	WORI	462923.46	3775944.8	462923.46, 3775944.	7.60084	0.0036	12.94247	6.57269	5.222E-06	2.57E-07	3.08E-04	2.06E-05	3.34E-04	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	4.5E-09	1.1E-07	9.1E-08	7.9E-08	1.7E-08	3.0E-07
637	WORI	462973.46	3775944.8	462973.46, 3775944.	10.08306	0.00461	21.4065	8.40024	6.928E-06	3.29E-07	5.10E-04	2.63E-05	5.43E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.7E-07	7.4E-09	1.8E-07	1.5E-07	1.3E-07	2.8E-08	4.9E-07
638	WORI	462673.46	3775994.8	462673.46, 3775994.	2.94572	0.00133	4.80424	2.65046	2.024E-06	9.49E-08	1.14E-04	8.31E-06	1.25E-04	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	1.7E-09	4.1E-08	3.4E-08	2.9E-08	6.3E-09	1.1E-07
639	WORI	462723.46	3775994.8	462723.46, 3775994.	3.41208	0.00159	5.45339	3.12266	2.344E-06	1.13E-07	1.30E-04	9.80E-06	1.42E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	1.9E-09	4.7E-08	3.9E-08	3.4E-08	7.2E-09	1.3E-07
640	WORI	462773.46	3775994.8	462773.46, 3775994.	4.00828	0.0019	6.12911	3.6376	2.754E-06	1.36E-07	1.46E-04	1.14E-05	1.60E-04	5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	2.2E-09	5.3E-08	4.4E-08	3.8E-08	8.1E-09	1.4E-07
641	WORI	462823.46	3775994.8	462823.46, 3775994.	4.79738	0.00235	7.10643	4.30911	3.296E-06	1.68E-07	1.69E-04	1.35E-05	1.86E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	2.5E-09	6.1E-08	5.1E-08	4.4E-08	9.4E-09	1.7E-07
642	WORI	462873.46	3775994.8	462873.46, 3775994.	5.88184	0.00294	8.70283	5.21476	4.041E-06	2.10E-07	2.07E-04	1.64E-05	2.28E-04	7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	3.1E-09	7.5E-08	6.2E-08	5.4E-08	1.2E-08	2.1E-07
643	WORI	462923.46	3775994.8	462923.46, 3775994.	7.45189	0.00374	11.82988	6.4931	5.12E-06	2.67E-07	2.82E-04	2.04E-05	3.07E-04	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.9E-08	4.2E-09	1.0E-07	8.4E-08	7.2E-08	1.6E-08	2.8E-07
644	WORI	462973.46	3775994.8	462973.46, 3775994.	9.89132	0.00473	20.26127	8.24568	6.796E-06	3.37E-07	4.82E-04	2.59E-05	5.15E-04	1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.0E-09	1.7E-07	1.4E-07	1.2E-07	2.6E-08	4.6E-07
645	RES_	463246.18	3776498.99	463246.18, 3776498.	2.19829	0.00157	1.943	2.14524	1.51E-06	1.12E-07	4.63E-05	6.73E-06	5.46E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	7.4E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	4.9E-08
646	RES_	463296.18	3776498.99	463296.18, 3776498.	2.2842	0.00188	2.03915	2.23307	1.569E-06	1.34E-07	4.86E-05	7.00E-06	5.73E-05	2.0E-08	6.0E-08	4.7E-08	4.1E-08	1.8E-08	7.8E-10	1.9E-08	1.6E-08	1.3E-08	2.9E-09	5.2E-08
647	RES_	463346.18	3776498.99	463346.18, 3776498.	2.36752	0.00223	2.11919	2.32036	1.627E-06	1.59E-07	5.05E-05	7.28E-06	5.95E-05	2.1E-08	6.2E-08	4.9E-08	4.3E-08	1.9E-08	8.1E-10	2.0E-08	1.6E-08	1.4E-08	3.0E-09	5.4E-08
648	RES_	463396.18	3776498.99	463396.18, 3776498.	2.43758	0.0026	2.21089	2.3945	1.675E-06	1.86E-07	5.26E-05	7.51E-06	6.20E-05	2.1E-08	6.5E-08	5.1E-08	4.4E-08	2.0E-08	8.4E-10	2.0E-08	1.7E-08	1.5E-08	3.1E-09	5.6E-08
649	RES_	463446.18	3776498.99	463446.18, 3776498.	2.49033	0.00301	2.24707	2.44882	1.711E-06	2.15E-07	5.35E-05	7.68E-06	6.31E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	8.6E-10	2.1E-08	1.7E-08	1.5E-08	3.2E-09	5.7E-08
650	RES_	463496.18	3776498.99	463496.18, 3776498.	2.56707	0.00337	2.2802	2.52096	1.764E-06	2.40E-07	5.43E-05	7.91E-06	6.42E-05	2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	8.7E-10	2.1E-08	1.7E-08	1.5E-08	3.3E-09	5.8E-08
651	RES_	463546.18	3776498.99	463546.18, 3776498.	2.70196	0.00369	2.30577	2.62604	1.856E-06	2.63E-07	5.49E-05	8.24E-06	6.53E-05	2.3E-08	6.8E-08	5.4E-08	4.7E-08	2.1E-08	8.9E-10	2.1E-08	1.8E-08	1.5E-08	3.3E-09	5.9E-08
652	RES_	463596.18	3776498.99	463596.18, 3776498.	2.84703	0.00395	2.32281	2.71926	1.956E-06	2.82E-07	5.53E-05	8.53E-06	6.61E-05	2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	1.8E-08	1.6E-08	3.3E-09	6.0E-08
653	RES_	463646.18	3776498.99	463646.18, 3776498.	2.95699	0.00413	2.31839	2.81427	2.032E-06	2.95E-07	5.52E-05	8.83E-06	6.64E-05	2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
654	RES_	463696.18	3776498.99	463696.18, 3776498.	3.09267	0.00424	2.30425	2.88588	2.125E-06	3.03E-07	5.49E-05	9.05E-06	6.63E-05	2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	1.8E-08	1.6E-08	3.4E-09	6.0E-08
655	RES_	463246.18	3776548.99	463246.18, 3776548.	1.8756	0.0013	1.65578	1.82555	1.289E-06	9.28E-08	3.94E-05	5.73E-06	4.65E-05	1.6E-08	4.9E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	1.3E-08	1.1E-08	2.4E-09	4.2E-08
656	RES_	463296.18	3776548.99	463296.18, 3776548.	1.93476	0.00153	1.71572	1.88549	1.329E-06	1.09E-07	4.09E-05	5.91E-06	4.82E-05	1.7E-08	5.0E-08	4.0E-08	3.4E-08	1.5E-08	6.6E-10	1.6E-08	1.3E-08	1.1E-08	2.4E-09	4.3E-08
657	RES_	463346.18	3776548.99	463346.18, 3776548.	1.98819	0.00179	1.78218	1.94162	1.366E-06	1.28E-07	4.24E-05	6.09E-06	5.00E-05	1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	6.8E-10	1.6E-08	1.4E-08	1.2E-08	2.5E-09	4.5E-08
658	RES_	463396.18	3776548.99	463396.18, 3776548.	2.0238	0.00207	1.83935	1.98076	1.391E-06	1.48E-07	4.38E-05	6.21E-06	5.15E-05	1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	7.0E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
659	RES_	463446.18	3776548.99	463446.18, 3776548.	2.0404	0.00239	1.88928	1.99982	1.402E-06	1.71E-07	4.50E-05	6.27E-06	5.28E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	1.4E-08	1.2E-08	2.7E-09	4.8E-08
660	RES_	463496.18	3776548.99	463496.18, 3776548.	2.13128	0.00268	1.94828	2.08879	1.464E-06	1.91E-07	4.64E-05	6.55E-06	5.46E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	7.4E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	4.9E-08
661	RES_	463546.18	3776548.99	463546.18, 3776548.	2.06928	0.00294	1.97471	2.02449	1.422E-06	2.10E-07	4.70E-05	6.35E-06	5.50E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	7.5E-10	1.8E-08	1.5E-08	1.3E-08	2.8E-09	5.0E-08
662	RES_	463596.18	3776548.99	463596.18, 3776548.	2.33964	0.00318	2.00981	2.27028	1.608E-06	2.27E-07	4.79E-05	7.12E-06	5.68E-05	2.0E-08	5.9E-08	4.7E-08	4.1E-08	1.8E-08	7.7E-10	1.9E-08	1.5E-08	1.3E-08	2.9E-09	5.1E-08
663	RES_	463646.18	3776548.99	463646.18, 3776548.	2.45867	0.00335	2.02896	2.36109	1.689E-06	2.39E-07	4.83E-05	7.41E-06	5.76E-05	2.0E-08	6.0E-08	4.8E-08	4.1E-08	1.9E-08	7.8E-10	1.9E-08	1.6E-08	1.4E-08	2.9E-09	5.2E-08
664	RES_	463696.18	3776548.99	463696.18, 3776548.	2.5971	0.00349	2.03785	2.45147	1.784E-06	2.49E-07	4.85E-05	7.69E-06	5.82E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	7.9E-10	1.9E-08	1.6E-08	1.4E-08	3.0E-09	5.2E-08
665	RES_	463246.18	3776598.99	463246.18, 3776598.	1.58544	0.00109	1.40585	1.53906	1.089E-06	7.78E-08	3.35E-05	4.83E-06	3.95E-05	1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	5.4E-10	1.3E-08	1.1E-08	9.3E-09	2.0E-09	3.6E-08
666	RES_	463296.18	3776598.99	463296.18, 3776598.	1.64282	0.00126	1.46027	1.59671	1.129E-06	8.99E-08	3.48E-05	5.01E-06	4.10E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	5.6E-10	1.3E-08	1.1E-08	9.7E-09	2.1E-09	3.7E-08
667	RES_	463346.18	3776598.99	463346.18, 3776598.	1.699	0.00146	1.5203	1.65503	1.167E-06	1.04E-07	3.62E-05	5.19E-06	4.27E-05	1.5E-08	4.5E-08	3.5E-08	3.0E-08	1.4E-08	5.8E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	3.8E-08
668	RES_	463396.18	3776598.99	463396.18, 3776598.	1.73751	0.00168	1.57496	1.69639	1.194E-06	1.20E-07	3.75E-05	5.32E-06	4.41E-05	1.5E-08	4.6E-08	3.6E-08	3.2E-08	1.4E-08	6.0E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	4.0E-08
669	RES_	463446.18	3776598.99	463446.18, 3776598.	1.70214	0.00192	1.59213	1.66322	1.17E-06	1.37E-07	3.79E-05	5.22E-06	4.44E-05	1.5E-08	4.6E-08	3.7E-08	3.2E-08	1.4E-08	6.0E-10	1.5E-08	1.2E-08	1.0E-08	2.3E-09	4.0E-08
670	RES_	463496.18	3776598.99	463496.18, 3776598.	1.70912	0.00216	1.63459	1.67083	1.174E-06	1.54E-07	3.89E-05	5.24E-06	4.55E-05	1.6E-08	4.8E-08	3.8E-08	3.2E-08	1.5E-08	6.2E-10	1.5E-08	1.2E-08	1.1E-08	2.3E-09	4.1E-08
671	RES_	463546.18	3776598.99	463546.18, 3776598.	1.76216	0.00237	1.69293	1.72102	1.211E-06	1.69E-07	4.03E-05	5.40E-06	4.71E-05	1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	6.4E-10	1.5E-08	1.3E-08	1.1E-08	2.4E-09	4.2E-08
672	RES_	463596.18	3776598.99	463596.18, 3776598.	1.95712	0.00257	1.76095	1.90477	1.345E-06	1.83E-07	4.19E-05	5.97E-06	4.94E-05	1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	6.7E-10	1.6E-08	1.3E-08	1.2E-08	2.5E-09	4.5E-08
673	RES_	463646.18	3776598.99	463646.18, 3776598.	2.05154	0.00273	1.79317	1.98564	1.41E-06	1.95E-07	4.27E-05	6.23E-06	5.05E-05	1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
674	RES_	463696.18	3776598.99	463696.18, 3776598.	2.15592	0.00287	1.82322	2.07227	1.481E-06	2.05E-07	4.34E-05	6.50E-06	5.16E-05	1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	7.0E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.6E-08
675	RES_	463746.18	3776598.99	463746.18, 3776598.	2.27572	0.00296	1.82054	2.17011	1.564E-06	2.11E-07	4.34E-05	6.81E-06	5.19E-05	1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	7.1E-10	1.7E-08	1.4E-08	1.2E-08	2.6E-09	4.7E-08
676	RES_	463796.18	3776598.99	463796.18, 3776598.	2.39004	0.003	1.8284	2.24282	1.642E-06	2.14E-07	4.35E-05	7.04E-06	5.24E-05	1.8E-08	5.5E-08	4.3E-08	3.7E-08	1.7E-08	7.1E-10	1.7E-08	1.4E-08	1.2E-08	2.7E-09	4.7E-08
677	RES_	463246.18	3776648.99	463246.18, 3776648.	1.36161	0.00092	1.21132	1.31967	9.355E-07	6.56E-08	2.88E-05	4.14E-06	3.40E-05	1.2E-08	3.6E-08	2.8E-08	2.4E-08	1.1E-08	4.6E-10	1.1E-08	9.3E-09	8.0E-09	1.7E-09	3.1E-08
678	RES_	463296.18	3776648.99	463296.18, 3776648.	1.4372	0.00106	1.27542	1.39518	9.875E-07	7.56E-08	3.04E-05	4.38E-06	3.58E-05	1.2E-08	3.7E-08	3.0E-08	2.6E-08	1.2E-08	4.9E-10	1.2E-08	9.8E-09	8.4E-09	1.8E-09	3.2E-08
679	RES_	463346.18	3776648.99	463346.18, 3776648.	1.47926	0.00121	1.32115	1.4388	1.016E-06	8.63E-08	3.15E-05	4.51E-06	3.71E-05	1.3E-08	3.9E-08	3.1E-08	2.6E-08	1.2E-08	5.0E-10	1.2E-08	1.0E-08	8.7E-09	1.9E-09	3.3E-08
680	RES_	463396.18	3776648.99	463396.18, 3776648.	1.495	0.00138	1.35607	1.45677	1.027E-06	9.85E-08	3.23E-05	4.57E-06	3.80E-05	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	5.2E-10	1.2E-08	1.0E-08	9.0E-09	1.9E-09	3.4E-08
681	RES_	463446.18	3776648.99	463446.18, 3776648.	1.43928	0.00156	1.35324	1.40371	9.889E-07	1.11E-07	3.22E-05	4.40E-06	3.77E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	5.1E-10	1.2E-08	1.0E-08	8.9E-09	1.9E-09	3.4E-08
682	RES_	463496.18	3776648.99	463496.18, 3776648.	1.46285	0.00174	1.40221	1.42785	1.005E-06	1.24E-07	3.34E-05	4.48E-06	3.90E-05	1.3E-08	4.1E-08	3.2E-08	2.8E-08	1.3E-08	5.3E-10	1.3E-08	1.1E-08	9.2E-09	2.0E-09	3.5E-08
683	RES_	463546.18	3776648.99	463546.18, 3776648.	1.51225	0.00193	1.45995	1.47521	1.039E-06	1.38E-07	3.48E-05	4.63E-06	4.06E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	5.5E-10	1.3E-08	1.1E-08	9.6E-09	2.1E-09	3.7E-08
684	RES_	463596.18	3776648.99	463596.18, 3776648.	1.6178	0.0021	1.53205	1.57513	1.112E-06	1.50E-07	3.65E-05	4.94E-06	4.27E-05	1.5E-08	4.5E-08	3.5E-08	3.0E-08	1.4E-08	5.8E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	3.8E-08
685	RES_	463646.18	3776648.99	463646.18, 3776648.	1.68094	0.00223	1.57514	1.63074	1.155E-06	1.59E-07	3.75E-05	5.12E-06	4.39E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	6.0E-10	1.4E-08	1.2E-08	1.0E-08	2.2E-09	4.0E-08
686	RES_	463696.18	3776648.99	463696.18, 3776648.	1.7603	0.00235	1.61701	1.69955	1.209E-06	1.68E-07	3.85E-05	5.33E-06	4.52E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	6.1E-10	1.5E-08	1.2E-08	1.1E-08	2.3E-09	4.1E-08
687	RES_	463746.18	3776648.99	463746.18, 3776648.	1.91447	0.00246	1.64253	1.8351	1.315E-06	1.76E-07	3.91E-05	5.76E-06	4.64E-05	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	1.3E-08	1.1E-08	2.3E-09	4.2E-08
688	RES_	463796.18	3776648.99	463796.18, 3776648.	2.02103	0.00251	1.66063	1.92386	1.389E-06	1.79E-07	3.95E-05	6.03E-06	4.71E-05	1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	6.4E-10	1.5E-08	1.3E-08	1.1E-08	2.4E-09	4.2E-08
689	RES_	463246.18	3776698.99	463246.18, 3776698.	1.1765	0.00078	1.05098	1.13929	8.083E-07	5.57E-08	2.50E-05	3.57E-06	2.95E-05	1.0E-08	3.1E-08	2.4E-08	2.1E-08	9.5E-09	4.0E-10	9.7E-09	8.0E-09	6.9E-09	1.5E-09	2.7E-08
690	RES_	463296.18	3776698.99	463296.18, 3776698.	1.21578	0.00089	1.08663	1.17802	8.353E-07	6.35E-08	2.59E-05	3.70E-06	3.05E-05	1.1E-08	3.2E-08	2.5E-08	2.2E-08	9.8E-09	4.1E-10	1.0E-08	8.3E-09	7.2E-09	1.5E-09	2.7E-08
691	RES_	463346.18	3776698.99	463346.18, 3776698.	1.25824	0.00101	1.13007	1.22149	8.645E-07	7.21E-08	2.69E-05	3.83E-06	3.17E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	4.3E-10	1.0E-08	8.6E-09	7.5E-09	1.6E-09	2.9E-08
692	RES_	463396.18	3776698.99	463396.18, 3776698.	1.29392	0.00114	1.17496	1.25908	8.89E-07	8.13E-08	2.80E-05	3.95E-06	3.29E-05	1.1E-08	3.4E-08	2.7E-08	2.4E-08	1.1E-08	4.5E-10	1.1E-08	9.0E-09	7.8E-09	1.7E-09	3.0E-08
693	RES_	463446.18	3776698.99	463446.18, 3776698.	1.32272	0.00129	1.21923	1.28951	9.088E-07	9.20E-08	2.90E-05	4.04E-06	3.41E-05	1.2E-08	3.6E-08	2.8E-08	2.4E-08	1.1E-08	4.6E-10	1.1E-08	9.3E-09	8.0E-09	1.7E-09	3.1E-08
694	RES_	463496.18	3776698.99	463496.18, 3776698.	1.27634	0.00143	1.21957	1.24476	8.769E-07	1.02E-07	2.90E-05	3.90E-06	3.39E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	4.6E-10	1.1E-08	9.2E-09	8.0E-09	1.7E-09	3.1E-08
695	RES_	463546.18	3776698.99	463546.18, 3776698.	1.29131	0.00158	1.25706	1.25888	8.872E-07	1.13E-07	2.99E-05	3.95E-06	3.49E-05	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	4.7E-10	1.1E-08	9.5E-09	8.2E-09	1.8E-09	3.1E-08
696	RES_	463596.18	3776698.99	463596.18, 3776698.	1.33108	0.00172	1.30355	1.29561	9.146E-07	1.23E-07	3.10E-05	4.06E-06	3.61E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	4.9E-10	1.2E-08	9.8E-09	8.5E-09	1.8E-09	3.3E-08
697	RES_	463646.18	3776698.99	463646.18, 3776698.	1.38995	0.00183	1.35288	1.34945	9.55E-07	1.31E-07	3.22E-05	4.23E-06	3.75E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	5.1E-10	1.2E-08	1.0E-08	8.8E-09	1.9E-09	3.4E-08
698	RES_	463696.18	3776698.99	463696.18, 3776698.	1.47512	0.00194	1.40588	1.427	1.014E-06	1.38E-07	3.35E-05	4.48E-06	3.91E-05	1.4E-08	4.1E-08	3.2E-08	2.8E-08	1.3E-08	5.3E-10	1.3E-08	1.1E-08	9.2E-09	2.0E-09	3.5E-08
699	RES_	463746.18	3776698.99	463746.18, 3776698.	1.6302	0.00205	1.46498	1.56848	1.12E-06	1.46E-07	3.49E-05	4.92E-06	4.11E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	5.6E-10	1.3E-08	1.1E-08	9.7E-09	2.1E-09	3.7E-08
700	RES_	463796.18	3776698.99	463796.18, 3776698.	1.71679	0.00211	1.49745	1.64232	1.18E-06	1.51E-07	3.57E-05	5.15E-06	4.21E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	5.7E-10	1.4E-08	1.1E-08	9.9E-09	2.1E-09	3.8E-08
701	RES_	463246.18	3776748.99	463246.18, 3776748.	1.04702	0.00068	0.9356	1.01379	7.194E-07	4.85E-08	2.23E-05	3.18E-06	2.62E-05	9.1E-09	2.7E-08	2.2E-08	1.9E-08	8.4E-09	3.6E-10	8.6E-09	7.1E-09	6.2E-09	1.3E-09	2.4E-08
702	RES_	463296.18	3776748.99	463296.18, 3776748.	1.07417	0.00076	0.9604	1.04051	7.38E-07	5.42E-08	2.29E-05	3.26E-06	2.69E-05	9.3E-09	2.8E-08	2.2E-08	1.9E-08	8.6E-09	3.7E-10	8.8E-09	7.3E-09	6.3E-09	1.4E-09	2.4E-08
703	RES_	463346.18	3776748.99	463346.18, 3776748.	1.09498	0.00085	0.98548	1.06233	7.523E-07	6.06E-08	2.35E-05	3.33E-06	2.76E-05	9.6E-09	2.9E-08	2.3E-08	2.0E-08	8.9E-09	3.8E-10	9.1E-09	7.5E-09	6.5E-09	1.4E-09	2.5E-08
704	RES_	463396.18	3776748.99	463396.18, 3776748.	1.11877	0.00095	1.0189	1.08777	7.687E-07	6.78E-08	2.43E-05	3.41E-06	2.85E-05	9.9E-09	3.0E-08	2.4E-08	2.0E-08	9.2E-09	3.9E-10	9.4E-09	7.8E-09	6.7E-09	1.4E-09	2.6E-08
705	RES_	463446.18	3776748.99	463446.18, 3776748.	1.14331	0.00106	1.05747	1.11367	7.855E-07	7.56E-08	2.52E-05	3.49E-06	2.95E-05	1.0E-08	3.1E-08	2.4E-08	2.1E-08	9.5E-09	4.0E-10	9.7E-09	8.0E-09	7.0E-09	1.5E-09	2.7E-08
706	RES_	463496.18	3776748.99	463496.18, 3776748.	1.16829	0.00119	1.09767	1.13903	8.027E-07	8.49E-08	2.61E-05	3.57E-06	3.06E-05	1.1E-08	3.2E-08	2.5E-08	2.2E-08	9.8E-09	4.2E-10	1.0E-08	8.3E-09	7.2E-09	1.6E-09	2.8E-08
707	RES_	463546.18	3776748.99	463546.18, 3776748.	1.18423	0.00131	1.13101	1.15423	8.137E-07	9.35E-08	2.69E-05	3.62E-06	3.15E-05	1.1E-08	3.3E-08	2.6E-08	2.2E-08	1.0E-08	4.3E-10	1.0E-08	8.6E-09	7.4E-09	1.6E-09	2.8E-08
708	RES_	463596.18	3776748.99	463596.18, 3776748.	1.16459	0.00142	1.14216	1.13356	8.002E-07	1.01E-07	2.72E-05	3.56E-06	3.17E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	4.3E-10	1.0E-08	8.6E-09	7.5E-09	1.6E-09	2.9E-08
709	RES_	463646.18	3776748.99	463646.18, 3776748.	1.20883	0.00153	1.1858	1.17407	8.306E-07	1.09E-07	2.82E-05	3.68E-06	3.29E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.1E-08	4.5E-10	1.1E-08	9.0E-09	7.7E-09	1.7E-09	3.0E-08
710	RES_	463696.18	3776748.99	463696.18, 3776748.	1.25299	0.00162	1.22427	1.21361	8.609E-07	1.16E-07	2.92E-05	3.81E-06	3.39E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	4.6E-10	1.1E-08	9.2E-09	8.0E-09	1.7E-09	3.1E-08
711	RES_	463746.18	3776748.99	463746.18, 3776748.	1.36421	0.00171	1.28543	1.31632	9.373E-07	1.22E-07	3.06E-05	4.13E-06	3.58E-05	1.2E-08	3.7E-08	3.0E-08	2.6E-08	1.1E-08	4.9E-10	1.2E-08	9.8E-09	8.4E-09	1.8E-09	3.2E-08
712	RES_	463796.18	3776748.99	463796.18, 3776748.	1.48552	0.00179	1.33101	1.42618	1.021E-06	1.28E-07	3.17E-05	4.47E-06	3.73E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	5.1E-10	1.2E-08	1.0E-08	8.8E-09	1.9E-09	3.4E-08
713	RES_	463246.18	3776798.99	463246.18, 3776798.	0.93523	0.00059	0.83661	0.90559	6.426E-07	4.21E-08	1.99E-05	2.84E-06	2.34E-05	8.1E-09	2.5E-08	1.9E-08	1.7E-08	7.5E-09	3.2E-10	7.7E-09	6.4E-09	5.5E-09	1.2E-09	2.1E-08
714	RES_	463296.18	3776798.99	463296.18, 3776798.	0.98293	0.00066	0.87523	0.95244	6.754E-07	4.71E-08	2.08E-05	2.99E-06	2.46E-05	8.5E-09	2.6E-08	2.0E-08	1.8E-08	7.9E-09	3.3E-10	8.1E-09	6.7E-09	5.8E-09	1.2E-09	2.2E-08
715	RES_	463346.18	3776798.99	463346.18, 3776798.	0.99369	0.00074	0.89049	0.96417	6.827E-07	5.28E-08	2.12E-05	3.02E-06	2.50E-05	8.6E-09	2.6E-08	2.1E-08	1.8E-08	8.0E-09	3.4E-10	8.2E-09	6.8E-09	5.9E-09	1.3E-09	2.2E-08
716	RES_	463396.18	3776798.99	463396.18, 3776798.	1.01752	0.00081	0.92055	0.98932	6.991E-07	5.78E-08	2.19E-05	3.10E-06	2.58E-05	8.9E-09	2.7E-08	2.1E-08	1.8E-08	8.3E-09	3.5E-10	8.5E-09	7.0E-09	6.1E-09	1.3E-09	2.3E-08
717	RES_	463446.18	3776798.99	463446.18, 3776798.	1.02046	0.0009	0.94026	0.99384	7.011E-07	6.42E-08	2.24E-05	3.12E-06	2.63E-05	9.1E-09	2.7E-08	2.2E-08	1.9E-08	8.4E-09	3.6E-10	8.6E-09	7.2E-09	6.2E-09	1.3E-09	2.4E-08
718	RES_	463496.18	3776798.99	463496.18, 3776798.	1.02708	0.001	0.96529	1.0012	7.057E-07	7.13E-08	2.30E-05	3.14E-06	2.69E-05	9.3E-09	2.8E-08	2.2E-08	1.9E-08	8.6E-09	3.7E-10	8.8E-09	7.3E-09	6.3E-09	1.4E-09	2.4E-08
719	RES_	463546.18	3776798.99	463546.18, 3776798.	1.04426	0.00109	0.99722	1.0178	7.175E-07	7.78E-08	2.37E-05	3.19E-06	2.77E-05	9.6E-09	2.9E-08	2.3E-08	2.0E-08	8.9E-09	3.8E-10	9.1E-09	7.6E-09	6.5E-09	1.4E-09	2.5E-08
720	RES_	463596.18	3776798.99	463596.18, 3776798.	1.02919	0.00119	1.00803	1.00201	7.071E-07	8.49E-08	2.40E-05	3.14E-06	2.79E-05	9.7E-09	2.9E-08	2.3E-08	2.0E-08	9.0E-09	3.8E-10	9.2E-09	7.6E-09	6.6E-09	1.4E-09	2.5E-08
721	RES_	463646.18	3776798.99	463646.18, 3776798.	1.0707	0.00128	1.05053	1.04042	7.357E-07	9.13E-08	2.50E-05	3.26E-06	2.91E-05	1.0E-08	3.0E-08	2.4E-08	2.1E-08	9.3E-09	4.0E-10	9.6E-09	7.9E-09	6.9E-09	1.5E-09	2.6E-08
722	RES_	463696.18	3776798.99	463696.18, 3776798.	1.11203	0.00136	1.08863	1.07798	7.641E-07	9.70E-08	2.59E-05	3.38E-06	3.02E-05	1.0E-08	3.2E-08	2.5E-08	2.2E-08	9.7E-09	4.1E-10	9.9E-09	8.2E-09	7.1E-09	1.5E-09	2.7E-08
723	RES_	463746.18	3776798.99	463746.18, 3776798.	1.16178	0.00143	1.12703	1.12301	7.982E-07	1.02E-07	2.68E-05	3.52E-06	3.13E-05	1.1E-08	3.3E-08	2.6E-08	2.2E-08	1.0E-08	4.3E-10	1.0E-08	8.5E-09	7.4E-09	1.6E-09	2.8E-08
724	RES_	463796.18	3776798.99	463796.18, 3776798.	1.23826	0.0015	1.17224	1.19267	8.508E-07	1.07E-07	2.79E-05	3.74E-06	3.26E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	4.4E-10	1.1E-08	8.9E-09	7.7E-09	1.7E-09	2.9E-08

Operational Risk - Mitigated

Residential DOSEair =		**(Cair*(BR/BW)*A*EF*10^{-6})**
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk =		**DOSEair * CPF * ASF * ED/AT * FAH**
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Age	**BR/BW**	**ASF**	**FAH**	**ED (Ops)**
3rd	361	10	1	0.25
0<2	1090	10	1	2
2<9	861	3	1	7
9<16	745	3	1	7
16<30	335	1	0.73	13.75
			Total:	*30*

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks,
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5

Construction and Operational Risk Combined (Unmitigated)

Discrete Receptor ID		X	Y	X, Y	Concentration [ug/m^3] Construction Total	Operations Total	Residential Dose Construction 3rd	C 0<2	Operations O 0<2	2<9	9<16	16<30	Risk by Age Group Construction 3rd	C 0<2	Operations O 0<2	2<9	9<16	16<30	Total Risk
1	RES_	462290.66	3775069.01	462290.66, 3	4.17E-04	2.31E-02	1.4E-07	4.4E-07	4.4E-07	1.9E-05	1.7E-05	7.43E-06	5.7E-09	5.7E-08	6.3E-08	6.3E-06	5.5E-06	1.2E-06	1.3E-05
2	RES_	462340.66	3775069.01	462340.66, 3	0.000439459	0.024470658	1.5E-07	4.6E-07	4.6E-07	2.0E-05	1.7E-05	7.86E-06	6.0E-09	6.0E-08	6.6E-08	6.7E-06	5.8E-06	1.3E-06	1.4E-05
3	RES_	462390.66	3775069.01	462390.66, 3	0.000463281	0.025876181	1.6E-07	4.8E-07	4.8E-07	2.1E-05	1.8E-05	8.31E-06	6.3E-09	6.3E-08	7.0E-08	7.1E-06	6.1E-06	1.3E-06	1.5E-05
4	RES_	462440.66	3775069.01	462440.66, 3	0.000488109	0.027386539	1.7E-07	5.1E-07	5.1E-07	2.3E-05	2.0E-05	8.80E-06	6.6E-09	6.7E-08	7.3E-08	7.5E-06	6.5E-06	1.4E-06	1.5E-05
5	RES_	462490.66	3775069.01	462490.66, 3	0.000512937	0.028920298	1.8E-07	5.4E-07	5.4E-07	2.4E-05	2.1E-05	9.29E-06	7.0E-09	7.0E-08	7.7E-08	7.9E-06	6.8E-06	1.5E-06	1.6E-05
6	RES_	462540.66	3775069.01	462540.66, 3	0.000538269	0.030569426	1.9E-07	5.6E-07	5.6E-07	2.5E-05	2.2E-05	9.82E-06	7.3E-09	7.4E-08	8.1E-08	8.3E-06	7.2E-06	1.6E-06	1.7E-05
7	RES_	462590.66	3775069.01	462590.66, 3	0.000563301	0.032298965	1.9E-07	5.9E-07	5.9E-07	2.7E-05	2.3E-05	1.04E-05	7.7E-09	7.7E-08	8.5E-08	8.8E-06	7.6E-06	1.7E-06	1.8E-05
8	RES_	462640.66	3775069.01	462640.66, 3	0.000587731	0.034120654	2.0E-07	6.1E-07	6.1E-07	2.8E-05	2.4E-05	1.10E-05	8.0E-09	8.0E-08	8.8E-08	9.3E-06	8.0E-06	1.8E-06	1.9E-05
9	RES_	462690.66	3775069.01	462690.66, 3	0.000610052	0.035923689	2.1E-07	6.4E-07	6.4E-07	3.0E-05	2.6E-05	1.15E-05	8.3E-09	8.3E-08	9.2E-08	9.8E-06	8.5E-06	1.9E-06	2.0E-05
10	RES_	462740.66	3775069.01	462740.66, 3	0.00062946	0.03762675	2.2E-07	6.6E-07	6.6E-07	3.1E-05	2.7E-05	1.21E-05	8.6E-09	8.6E-08	9.5E-08	1.0E-05	8.9E-06	1.9E-06	2.1E-05
11	RES_	462790.66	3775069.01	462790.66, 3	0.000645957	0.039300289	2.2E-07	6.8E-07	6.8E-07	3.2E-05	2.8E-05	1.26E-05	8.8E-09	8.8E-08	9.7E-08	1.1E-05	9.3E-06	2.0E-06	2.2E-05
12	RES_	462840.66	3775069.01	462840.66, 3	0.000658838	0.040897957	2.3E-07	6.9E-07	6.9E-07	3.4E-05	2.9E-05	1.31E-05	9.0E-09	9.0E-08	9.9E-08	1.1E-05	9.6E-06	2.1E-06	2.3E-05
13	RES_	462890.66	3775069.01	462890.66, 3	0.0006672	0.042305697	2.3E-07	7.0E-07	7.0E-07	3.5E-05	3.0E-05	1.36E-05	9.1E-09	9.1E-08	1.0E-07	1.2E-05	1.0E-05	2.2E-06	2.4E-05
14	RES_	462940.66	3775069.01	462940.66, 3	0.000671243	0.043532685	2.3E-07	7.0E-07	7.0E-07	3.6E-05	3.1E-05	1.40E-05	9.1E-09	9.2E-08	1.0E-07	1.2E-05	1.0E-05	2.2E-06	2.5E-05
15	RES_	462990.66	3775069.01	462990.66, 3	0.000670062	0.044367057	2.3E-07	7.0E-07	7.0E-07	3.7E-05	3.2E-05	1.43E-05	9.1E-09	9.2E-08	1.0E-07	1.2E-05	1.0E-05	2.3E-06	2.5E-05
16	RES_	463040.66	3775069.01	463040.66, 3	0.000664259	0.044830401	2.3E-07	6.9E-07	6.9E-07	3.7E-05	3.2E-05	1.44E-05	9.0E-09	9.1E-08	1.0E-07	1.2E-05	1.1E-05	2.3E-06	2.5E-05
17	RES_	463090.66	3775069.01	463090.66, 3	0.00065353	0.044701962	2.3E-07	6.8E-07	6.8E-07	3.7E-05	3.2E-05	1.44E-05	8.9E-09	8.9E-08	9.8E-08	1.2E-05	1.1E-05	2.3E-06	2.5E-05
18	RES_	463140.66	3775069.01	463140.66, 3	0.000641294	0.04453666	2.2E-07	6.7E-07	6.7E-07	3.7E-05	3.2E-05	1.43E-05	8.7E-09	8.8E-08	9.7E-08	1.2E-05	1.0E-05	2.3E-06	2.5E-05
19	RES_	463190.66	3775069.01	463190.66, 3	0.000626441	0.043951484	2.2E-07	6.5E-07	6.5E-07	3.6E-05	3.1E-05	1.41E-05	8.5E-09	8.6E-08	9.4E-08	1.2E-05	1.0E-05	2.3E-06	2.5E-05
20	RES_	463240.66	3775069.01	463240.66, 3	0.00061078	0.043199925	2.1E-07	6.4E-07	6.4E-07	3.6E-05	3.1E-05	1.39E-05	8.3E-09	8.4E-08	9.2E-08	1.2E-05	1.0E-05	2.2E-06	2.4E-05
21	RES_	463290.66	3775069.01	463290.66, 3	0.000594209	0.042130545	2.1E-07	6.2E-07	6.2E-07	3.5E-05	3.0E-05	1.35E-05	8.1E-09	8.1E-08	8.9E-08	1.1E-05	9.9E-06	2.2E-06	2.4E-05
22	RES_	463340.66	3775069.01	463340.66, 3	0.000578335	0.041070264	2.0E-07	6.0E-07	6.0E-07	3.4E-05	2.9E-05	1.32E-05	7.9E-09	7.9E-08	8.7E-08	1.1E-05	9.7E-06	2.1E-06	2.3E-05
23	RES_	463390.66	3775069.01	463390.66, 3	0.000562557	0.039903092	1.9E-07	5.9E-07	5.9E-07	3.3E-05	2.9E-05	1.28E-05	7.7E-09	7.7E-08	8.5E-08	1.1E-05	9.4E-06	2.1E-06	2.3E-05
24	RES_	463440.66	3775069.01	463440.66, 3	0.000546774	0.038612536	1.9E-07	5.7E-07	5.7E-07	3.2E-05	2.8E-05	1.24E-05	7.4E-09	7.5E-08	8.2E-08	1.1E-05	9.1E-06	2.0E-06	2.2E-05
25	RES_	463490.66	3775069.01	463490.66, 3	0.000530988	0.037297875	1.8E-07	5.5E-07	5.5E-07	3.1E-05	2.7E-05	1.20E-05	7.2E-09	7.3E-08	8.0E-08	1.0E-05	8.8E-06	1.9E-06	2.1E-05
26	RES_	463540.66	3775069.01	463540.66, 3	0.0005149	0.035911529	1.8E-07	5.4E-07	5.4E-07	3.0E-05	2.6E-05	1.15E-05	7.0E-09	7.0E-08	7.8E-08	9.8E-06	8.5E-06	1.9E-06	2.0E-05
27	RES_	463590.66	3775069.01	463590.66, 3	0.000498309	0.034479352	1.7E-07	5.2E-07	5.2E-07	2.8E-05	2.5E-05	1.11E-05	6.8E-09	6.8E-08	7.5E-08	9.4E-06	8.1E-06	1.8E-06	1.9E-05
28	RES_	463640.66	3775069.01	463640.66, 3	0.000482224	0.033185702	1.7E-07	5.0E-07	5.0E-07	2.7E-05	2.4E-05	1.07E-05	6.6E-09	6.6E-08	7.3E-08	9.0E-06	7.8E-06	1.7E-06	1.9E-05
29	RES_	463690.66	3775069.01	463690.66, 3	0.000465536	0.03180341	1.6E-07	4.9E-07	4.9E-07	2.6E-05	2.3E-05	1.02E-05	6.3E-09	6.4E-08	7.0E-08	8.7E-06	7.5E-06	1.6E-06	1.8E-05
30	RES_	463740.66	3775069.01	463740.66, 3	0.00044865	0.030419277	1.6E-07	4.7E-07	4.7E-07	2.5E-05	2.2E-05	9.77E-06	6.1E-09	6.1E-08	6.8E-08	8.3E-06	7.2E-06	1.6E-06	1.7E-05
31	RES_	463790.66	3775069.01	463790.66, 3	0.000431966	0.029084933	1.5E-07	4.5E-07	4.5E-07	2.4E-05	2.1E-05	9.34E-06	5.9E-09	5.9E-08	6.5E-08	7.9E-06	6.9E-06	1.5E-06	1.6E-05
32	RES_	463840.66	3775069.01	463840.66, 3	0.000416087	0.0278494	1.4E-07	4.3E-07	4.3E-07	2.3E-05	2.0E-05	8.95E-06	5.7E-09	5.7E-08	6.3E-08	7.6E-06	6.6E-06	1.4E-06	1.6E-05
33	RES_	463890.66	3775069.01	463890.66, 3	0.000400307	0.026589995	1.4E-07	4.2E-07	4.2E-07	2.2E-05	1.9E-05	8.54E-06	5.4E-09	5.5E-08	6.0E-08	7.2E-06	6.3E-06	1.4E-06	1.5E-05
34	RES_	463940.66	3775069.01	463940.66, 3	0.000385131	0.025386108	1.3E-07	4.0E-07	4.0E-07	2.1E-05	1.8E-05	8.15E-06	5.2E-09	5.3E-08	5.8E-08	6.9E-06	6.0E-06	1.3E-06	1.4E-05
35	RES_	463990.66	3775069.01	463990.66, 3	0.000370656	0.024217644	1.3E-07	3.9E-07	3.9E-07	2.0E-05	1.7E-05	7.78E-06	5.0E-09	5.1E-08	5.6E-08	6.6E-06	5.7E-06	1.2E-06	1.4E-05
36	RES_	464040.66	3775069.01	464040.66, 3	0.000356783	0.023084115	1.2E-07	3.7E-07	3.7E-07	1.9E-05	1.6E-05	7.42E-06	4.9E-09	4.9E-08	5.4E-08	6.3E-06	5.4E-06	1.2E-06	1.3E-05
37	RES_	464090.66	3775069.01	464090.66, 3	0.000343713	0.022005613	1.2E-07	3.6E-07	3.6E-07	1.8E-05	1.6E-05	7.07E-06	4.7E-09	4.7E-08	5.2E-08	6.0E-06	5.2E-06	1.1E-06	1.2E-05
38	RES_	464140.66	3775069.01	464140.66, 3	0.000330943	0.020947457	1.1E-07	3.5E-07	3.5E-07	1.7E-05	1.5E-05	6.73E-06	4.5E-09	4.5E-08	5.0E-08	5.7E-06	4.9E-06	1.1E-06	1.2E-05
39	RES_	464190.66	3775069.01	464190.66, 3	0.000319278	0.02001987	1.1E-07	3.3E-07	3.3E-07	1.7E-05	1.4E-05	6.43E-06	4.3E-09	4.4E-08	4.8E-08	5.5E-06	4.7E-06	1.0E-06	1.1E-05
40	RES_	464240.66	3775069.01	464240.66, 3	0.000308014	0.0191033	1.1E-07	3.2E-07	3.2E-07	1.6E-05	1.4E-05	6.14E-06	4.2E-09	4.2E-08	4.6E-08	5.2E-06	4.5E-06	9.9E-07	1.1E-05
41	RES_	462290.66	3775119.01	462290.66, 3	0.000427094	0.023913219	1.5E-07	4.5E-07	4.5E-07	2.0E-05	1.7E-05	7.68E-06	5.8E-09	5.8E-08	6.4E-08	6.5E-06	5.6E-06	1.2E-06	1.4E-05
42	RES_	462340.66	3775119.01	462340.66, 3	0.000451821	0.025339197	1.6E-07	4.7E-07	4.7E-07	2.1E-05	1.8E-05	8.14E-06	6.1E-09	6.2E-08	6.8E-08	6.9E-06	6.0E-06	1.3E-06	1.4E-05
43	RES_	462390.66	3775119.01	462390.66, 3	0.000478155	0.026861827	1.7E-07	5.0E-07	5.0E-07	2.2E-05	1.9E-05	8.63E-06	6.5E-09	6.5E-08	7.2E-08	7.3E-06	6.3E-06	1.4E-06	1.5E-05
44	RES_	462440.66	3775119.01	462440.66, 3	0.000505796	0.028494259	1.8E-07	5.3E-07	5.3E-07	2.4E-05	2.0E-05	9.15E-06	6.9E-09	6.9E-08	7.6E-08	7.8E-06	6.7E-06	1.5E-06	1.6E-05
45	RES_	462490.66	3775119.01	462490.66, 3	0.000534442	0.03022426	1.9E-07	5.6E-07	5.6E-07	2.5E-05	2.2E-05	9.71E-06	7.3E-09	7.3E-08	8.0E-08	8.2E-06	7.1E-06	1.6E-06	1.7E-05
46	RES_	462540.66	3775119.01	462540.66, 3	0.000563792	0.032075062	2.0E-07	5.9E-07	5.9E-07	2.6E-05	2.3E-05	1.03E-05	7.7E-09	7.7E-08	8.5E-08	8.7E-06	7.6E-06	1.7E-06	1.8E-05
47	RES_	462590.66	3775119.01	462590.66, 3	0.000593344	0.034019364	2.1E-07	6.2E-07	6.2E-07	2.8E-05	2.4E-05	1.09E-05	8.1E-09	8.1E-08	8.9E-08	9.3E-06	8.0E-06	1.8E-06	1.9E-05
48	RES_	462640.66	3775119.01	462640.66, 3	0.000622697	0.036086628	2.2E-07	6.5E-07	6.5E-07	3.0E-05	2.6E-05	1.16E-05	8.5E-09	8.5E-08	9.4E-08	9.8E-06	8.5E-06	1.9E-06	2.0E-05
49	RES_	462690.66	3775119.01	462690.66, 3	0.000650243	0.038163876	2.3E-07	6.8E-07	6.8E-07	3.2E-05	2.7E-05	1.23E-05	8.8E-09	8.9E-08	9.8E-08	1.0E-05	9.0E-06	2.0E-06	2.2E-05
50	RES_	462740.66	3775119.01	462740.66, 3	0.000675379	0.040219344	2.3E-07	7.1E-07	7.1E-07	3.3E-05	2.9E-05	1.29E-05	9.2E-09	9.2E-08	1.0E-07	1.1E-05	9.5E-06	2.1E-06	2.3E-05
51	RES_	462790.66	3775119.01	462790.66, 3	0.000697302	0.042261001	2.4E-07	7.3E-07	7.3E-07	3.5E-05	3.0E-05	1.36E-05	9.5E-09	9.5E-08	1.0E-07	1.2E-05	1.0E-05	2.2E-06	2.4E-05
52	RES_	462840.66	3775119.01	462840.66, 3	0.000715108	0.044201594	2.5E-07	7.5E-07	7.5E-07	3.6E-05	3.2E-05	1.42E-05	9.7E-09	9.8E-08	1.1E-07	1.2E-05	1.0E-05	2.3E-06	2.5E-05
53	RES_	462890.66	3775119.01	462890.66, 3	0.000727792	0.045942888	2.5E-07	7.6E-07	7.6E-07	3.8E-05	3.3E-05	1.48E-05	9.9E-09	1.0E-07	1.1E-07	1.3E-05	1.1E-05	2.4E-06	2.6E-05
54	RES_	462940.66	3775119.01	462940.66, 3	0.000734952	0.047414917	2.5E-07	7.7E-07	7.7E-07	3.9E-05	3.4E-05	1.52E-05	1.0E-08	1.0E-07	1.1E-07	1.3E-05	1.1E-05	2.4E-06	2.7E-05
55	RES_	462990.66	3775119.01	462990.66, 3	0.000736185	0.048545058	2.5E-07	7.7E-07	7.7E-07	4.0E-05	3.5E-05	1.56E-05	1.0E-08	1.0E-07	1.1E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
56	RES_	463040.66	3775119.01	463040.66, 3	0.000731793	0.049246798	2.5E-07	7.6E-07	7.6E-07	4.1E-05	3.5E-05	1.58E-05	1.0E-08	1.0E-07	1.1E-07	1.3E-05	1.2E-05	2.5E-06	2.8E-05
57	RES_	463090.66	3775119.01	463090.66, 3	0.000721371	0.049287929	2.5E-07	7.5E-07	7.5E-07	4.1E-05	3.5E-05	1.58E-05	9.8E-09	9.9E-08	1.1E-07	1.3E-05	1.2E-05	2.5E-06	2.8E-05
58	RES_	463140.66	3775119.01	463140.66, 3	0.000708135	0.049174815	2.5E-07	7.4E-07	7.4E-07	4.1E-05	3.5E-05	1.58E-05	9.6E-09	9.7E-08	1.1E-07	1.3E-05	1.2E-05	2.5E-06	2.8E-05
59	RES_	463190.66	3775119.01	463190.66, 3	0.000691277	0.048502198	2.4E-07	7.2E-07	7.2E-07	4.0E-05	3.5E-05	1.56E-05	9.4E-09	9.5E-08	1.0E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
60	RES_	463240.66	3775119.01	463240.66, 3	0.000673612	0.0477278	2.3E-07	7.0E-07	7.0E-07	3.9E-05	3.4E-05	1.53E-05	9.2E-09	9.2E-08	1.0E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
61	RES_	463290.66	3775119.01	463290.66, 3	0.000654633	0.046586081	2.3E-07	6.8E-07	6.8E-07	3.8E-05	3.3E-05	1.50E-05	8.9E-09	9.0E-08	9.9E-08	1.3E-05	1.1E-05	2.4E-06	2.6E-05
62	RES_	463340.66	3775119.01	463340.66, 3	0.000635045	0.045176034	2.2E-07	6.6E-07	6.6E-07	3.7E-05	3.2E-05	1.45E-05	8.6E-09	8.7E-08	9.6E-08	1.2E-05	1.1E-05	2.3E-06	2.5E-05
63	RES_	463390.66	3775119.01	463390.66, 3	0.000616354	0.043810001	2.1E-07	6.4E-07	6.4E-07	3.6E-05	3.1E-05	1.41E-05	8.4E-09	8.4E-08	9.3E-08	1.2E-05	1.0E-05	2.3E-06	2.5E-05
64	RES_	463440.66	3775119.01	463440.66, 3	0.000597759	0.042350485	2.1E-07	6.2E-07	6.2E-07	3.5E-05	3.0E-05	1.36E-05	8.1E-09	8.2E-08	9.0E-08	1.2E-05	1.0E-05	2.2E-06	2.4E-05
65	RES_	463490.66	3775119.01	463490.66, 3	0.000578758	0.040759256	2.0E-07	6.0E-07	6.0E-07	3.4E-05	2.9E-05	1.31E-05	7.9E-09	7.9E-08	8.7E-08	1.1E-05	9.6E-06	2.1E-06	2.3E-05
66	RES_	463540.66	3775119.01	463540.66, 3	0.000559757	0.03917313	1.9E-07	5.9E-07	5.9E-07	3.2E-05	2.8E-05	1.26E-05	7.6E-09	7.7E-08	8.4E-08	1.1E-05	9.2E-06	2.0E-06	2.2E-05
67	RES_	463590.66	3775119.01	463590.66, 3	0.000540554	0.037586866	1.9E-07	5.6E-07	5.6E-07	3.1E-05	2.7E-05	1.21E-05	7.4E-09	7.4E-08	8.1E-08	1.0E-05	8.9E-06	1.9E-06	2.1E-05
68	RES_	463640.66	3775119.01	463640.66, 3	0.000521151	0.035992324	1.8E-07	5.4E-07	5.4E-07	3.0E-05	2.6E-05	1.16E-05	7.1E-09	7.1E-08	7.8E-08	9.8E-06	8.5E-06	1.9E-06	2.0E-05
69	RES_	463690.66	3775119.01	463690.66, 3	0.000501248	0.034343353	1.7E-07	5.2E-07	5.2E-07	2.8E-05	2.5E-05	1.10E-05	6.8E-09	6.9E-08	7.5E-08	9.4E-06	8.1E-06	1.8E-06	1.9E-05
70	RES_	463740.66	3775119.01	463740.66, 3	0.000482051	0.032841522	1.7E-07	5.0E-07	5.0E-07	2.7E-05	2.3E-05	1.05E-05	6.6E-09	6.6E-08	7.3E-08	8.9E-06	7.7E-06	1.7E-06	1.9E-05
71	RES_	463790.66	3775119.01	463790.66, 3	0.000462351	0.031198206	1.6E-07	4.8E-07	4.8E-07	2.6E-05	2.2E-05	1.00E-05	6.3E-09	6.3E-08	7.0E-08	8.5E-06	7.4E-06	1.6E-06	1.8E-05
72	RES_	463840.66	3775119.01	463840.66, 3	0.00044416	0.029804826	1.5E-07	4.6E-07	4.6E-07	2.5E-05	2.1E-05	9.57E-06	6.0E-09	6.1E-08	6.7E-08	8.1E-06	7.0E-06	1.5E-06	1.7E-05
73	RES_	463890.66	3775119.01	463890.66, 3	0.00042607	0.028357944	1.5E-07	4.5E-07	4.5E-07	2.3E-05	2.0E-05	9.11E-06	5.8E-09	5.8E-08	6.4E-08	7.7E-06	6.7E-06	1.5E-06	1.6E-05
74	RES_	463940.66	3775119.01	463940.66, 3	0.000408882	0.02697662	1.4E-07	4.3E-07	4.3E-07	2.2E-05	1.9E-05	8.67E-06	5.6E-09	5.6E-08	6.2E-08	7.3E-06	6.4E-06	1.4E-06	1.5E-05
75	RES_	463990.66	3775119.01	463990.66, 3	0.000392498	0.025660618	1.4E-07	4.1E-07	4.1E-07	2.1E-05	1.8E-05	8.24E-06	5.3E-09	5.4E-08	5.9E-08	7.0E-06	6.0E-06	1.3E-06	1.4E-05
76	RES_	464040.66	3775119.01	464040.66, 3	0.000376915	0.024397251	1.3E-07	3.9E-07	3.9E-07	2.0E-05	1.7E-05	7.84E-06	5.1E-09	5.2E-08	5.7E-08	6.6E-06	5.8E-06	1.3E-06	1.4E-05
77	RES_	464090.66	3775119.01	464090.66, 3	0.000362136	0.023206127	1.3E-07	3.8E-07	3.8E-07	1.9E-05	1.7E-05	7.45E-06	4.9E-09	5.0E-08	5.5E-08	6.3E-06	5.5E-06	1.2E-06	1.3E-05
78	RES_	464140.66	3775119.01	464140.66, 3	0.000347858	0.022028898	1.2E-07	3.6E-07	3.6E-07	1.8E-05	1.6E-05	7.08E-06	4.7E-09	4.8E-08	5.2E-08	6.0E-06	5.2E-06	1.1E-06	1.2E-05
79	RES_	464190.66	3775119.01	464190.66, 3	0.000334885	0.021005909	1.2E-07	3.5E-07	3.5E-07	1.7E-05	1.5E-05	6.75E-06	4.6E-09	4.6E-08	5.0E-08	5.7E-06	5.0E-06	1.1E-06	1.2E-05
80	RES_	464240.66	3775119.01	464240.66, 3	0.000322213	0.01999609	1.1E-07	3.4E-07	3.4E-07	1.7E-05	1.4E-05	6.42E-06	4.4E-09	4.4E-08	4.9E-08	5.4E-06	4.7E-06	1.0E-06	1.1E-05
81	RES_	462290.66	3775169.01	462290.66, 3	0.000436644	0.024658596	1.5E-07	4.6E-07	4.6E-07	2.0E-05	1.8E-05	7.92E-06	5.9E-09	6.0E-08	6.6E-08	6.7E-06	5.8E-06	1.3E-06	1.4E-05
82	RES_	462340.66	3775169.01	462340.66, 3	0.00046348	0.026194139	1.6E-07	4.8E-07	4.8E-07	2.2E-05	1.9E-05	8.41E-06	6.3E-09	6.3E-08	7.0E-08	7.1E-06	6.2E-06	1.4E-06	1.5E-05
83	RES_	462390.66	3775169.01	462390.66, 3	0.000492225	0.027837034	1.7E-07	5.1E-07	5.1E-07	2.3E-05	2.0E-05	8.94E-06	6.7E-09	6.7E-08	7.4E-08	7.6E-06	6.6E-06	1.4E-06	1.6E-05
84	RES_	462440.66	3775169.01	462440.66, 3	0.000523382	0.029656027	1.8E-07	5.5E-07	5.5E-07	2.4E-05	2.1E-05	9.53E-06	7.1E-09	7.2E-08	7.9E-08	8.1E-06	7.0E-06	1.5E-06	1.7E-05
85	RES_	462490.66	3775169.01	462490.66, 3	0.000555342	0.031521917	1.9E-07	5.8E-07	5.8E-07	2.6E-05	2.3E-05	1.01E-05	7.6E-09	7.6E-08	8.4E-08	8.6E-06	7.4E-06	1.6E-06	1.8E-05
86	RES_	462540.66	3775169.01	462540.66, 3	0.000589716	0.033637414	2.0E-07	6.2E-07	6.2E-07	2.8E-05	2.4E-05	1.08E-05	8.0E-09	8.1E-08	8.9E-08	9.2E-06	7.9E-06	1.7E-06	1.9E-05
87	RES_	462590.66	3775169.01	462590.66, 3	0.000624291	0.035818018	2.2E-07	6.5E-07	6.5E-07	3.0E-05	2.6E-05	1.15E-05	8.5E-09	8.5E-08	9.4E-08	9.8E-06	8.4E-06	1.8E-06	2.0E-05
88	RES_	462640.66	3775169.01	462640.66, 3	0.00065927	0.038151908	2.3E-07	6.9E-07	6.9E-07	3.1E-05	2.7E-05	1.23E-05	9.0E-09	9.0E-08	9.9E-08	1.0E-05	9.0E-06	2.0E-06	2.2E-05
89	RES_	462690.66	3775169.01	462690.66, 3	0.000692642	0.040483219	2.4E-07	7.2E-07	7.2E-07	3.3E-05	2.9E-05	1.30E-05	9.4E-09	9.5E-08	1.0E-07	1.1E-05	9.5E-06	2.1E-06	2.3E-05
90	RES_	462740.66	3775169.01	462740.66, 3	0.000724911	0.04298441	2.5E-07	7.6E-07	7.6E-07	3.5E-05	3.1E-05	1.38E-05	9.9E-09	9.9E-08	1.1E-07	1.2E-05	1.0E-05	2.2E-06	2.4E-05
91	RES_	462790.66	3775169.01	462790.66, 3	0.000753265	0.04536755	2.6E-07	7.9E-07	7.9E-07	3.7E-05	3.2E-05	1.46E-05	1.0E-08	1.0E-07	1.1E-07	1.2E-05	1.1E-05	2.3E-06	2.6E-05
92	RES_	462840.66	3775169.01	462840.66, 3	0.000777803	0.047772084	2.7E-07	8.1E-07	8.1E-07	3.9E-05	3.4E-05	1.53E-05	1.1E-08	1.1E-07	1.2E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
93	RES_	462890.66	3775169.01	462890.66, 3	0.000796618	0.049994945	2.8E-07	8.3E-07	8.3E-07	4.1E-05	3.6E-05	1.61E-05	1.1E-08	1.1E-07	1.2E-07	1.4E-05	1.2E-05	2.6E-06	2.8E-05
94	RES_	462940.66	3775169.01	462940.66, 3	0.0008081	0.051780059	2.8E-07	8.4E-07	8.4E-07	4.3E-05	3.7E-05	1.66E-05	1.1E-08	1.1E-07	1.2E-07	1.4E-05	1.2E-05	2.7E-06	2.9E-05
95	RES_	462990.66	3775169.01	462990.66, 3	0.000813759	0.053424999	2.8E-07	8.5E-07	8.5E-07	4.4E-05	3.8E-05	1.72E-05	1.1E-08	1.1E-07	1.2E-07	1.5E-05	1.3E-05	2.8E-06	3.0E-05
96	RES_	463040.66	3775169.01	463040.66, 3	0.000811582	0.054425313	2.8E-07	8.5E-07	8.5E-07	4.5E-05	3.9E-05	1.75E-05	1.1E-08	1.1E-07	1.2E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05

97	RES_	463090.66	3775169.01	463090.66, 3	0.000801868	0.054657918	2.8E-07	8.4E-07	8.4E-07	4.5E-05	3.9E-05	1.76E-05	1.1E-08	1.1E-07	1.2E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
98	RES_	463140.66	3775169.01	463140.66, 3	0.000788035	0.054657444	2.7E-07	8.2E-07	8.2E-07	4.5E-05	3.9E-05	1.76E-05	1.1E-08	1.1E-07	1.2E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
99	RES_	463190.66	3775169.01	463190.66, 3	0.000768772	0.053858349	2.7E-07	8.0E-07	8.0E-07	4.4E-05	3.8E-05	1.73E-05	1.0E-08	1.1E-07	1.2E-07	1.5E-05	1.3E-05	2.8E-06	3.0E-05
100	RES_	463240.66	3775169.01	463240.66, 3	0.000749103	0.053160828	2.6E-07	7.8E-07	7.8E-07	4.4E-05	3.8E-05	1.71E-05	1.0E-08	1.0E-07	1.1E-07	1.4E-05	1.3E-05	2.7E-06	3.0E-05
101	RES_	463290.66	3775169.01	463290.66, 3	0.000726815	0.051853942	2.5E-07	7.6E-07	7.6E-07	4.3E-05	3.7E-05	1.67E-05	9.9E-09	9.9E-08	1.1E-07	1.4E-05	1.2E-05	2.7E-06	2.9E-05
102	RES_	463340.66	3775169.01	463340.66, 3	0.000704116	0.050348077	2.4E-07	7.4E-07	7.4E-07	4.2E-05	3.6E-05	1.62E-05	9.6E-09	9.6E-08	1.1E-07	1.4E-05	1.2E-05	2.6E-06	2.8E-05
103	RES_	463390.66	3775169.01	463390.66, 3	0.00068141	0.048660937	2.4E-07	7.1E-07	7.1E-07	4.0E-05	3.5E-05	1.56E-05	9.3E-09	9.3E-08	1.0E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
104	RES_	463440.66	3775169.01	463440.66, 3	0.000657892	0.046684937	2.3E-07	6.9E-07	6.9E-07	3.9E-05	3.3E-05	1.50E-05	8.9E-09	9.0E-08	9.9E-08	1.3E-05	1.1E-05	2.4E-06	2.6E-05
105	RES_	463490.66	3775169.01	463490.66, 3	0.000634773	0.04476689	2.2E-07	6.6E-07	6.6E-07	3.7E-05	3.2E-05	1.44E-05	8.6E-09	8.7E-08	9.6E-08	1.2E-05	1.1E-05	2.3E-06	2.5E-05
106	RES_	463540.66	3775169.01	463540.66, 3	0.000612456	0.043013	2.1E-07	6.4E-07	6.4E-07	3.6E-05	3.1E-05	1.38E-05	8.3E-09	8.4E-08	9.2E-08	1.2E-05	1.0E-05	2.2E-06	2.4E-05
107	RES_	463590.66	3775169.01	463590.66, 3	0.000589636	0.041167155	2.0E-07	6.2E-07	6.2E-07	3.4E-05	2.9E-05	1.32E-05	8.0E-09	8.1E-08	8.9E-08	1.1E-05	9.7E-06	2.1E-06	2.3E-05
108	RES_	463640.66	3775169.01	463640.66, 3	0.000566113	0.039203073	2.0E-07	5.9E-07	5.9E-07	3.2E-05	2.8E-05	1.26E-05	7.7E-09	7.7E-08	8.5E-08	1.1E-05	9.2E-06	2.0E-06	2.2E-05
109	RES_	463690.66	3775169.01	463690.66, 3	0.000543095	0.037368232	1.9E-07	5.7E-07	5.7E-07	3.1E-05	2.7E-05	1.20E-05	7.4E-09	7.4E-08	8.2E-08	1.0E-05	8.8E-06	1.9E-06	2.1E-05
110	RES_	463740.66	3775169.01	463740.66, 3	0.000519575	0.035406517	1.8E-07	5.4E-07	5.4E-07	2.9E-05	2.5E-05	1.14E-05	7.1E-09	7.1E-08	7.8E-08	9.6E-06	8.3E-06	1.8E-06	2.0E-05
111	RES_	463790.66	3775169.01	463790.66, 3	0.000496861	0.033576411	1.7E-07	5.2E-07	5.2E-07	2.8E-05	2.4E-05	1.08E-05	6.8E-09	6.8E-08	7.5E-08	9.1E-06	7.9E-06	1.7E-06	1.9E-05
112	RES_	463840.66	3775169.01	463840.66, 3	0.000475856	0.031960624	1.6E-07	5.0E-07	5.0E-07	2.6E-05	2.3E-05	1.03E-05	6.5E-09	6.5E-08	7.2E-08	8.7E-06	7.5E-06	1.6E-06	1.8E-05
113	RES_	463890.66	3775169.01	463890.66, 3	0.000455052	0.0302978	1.6E-07	4.8E-07	4.8E-07	2.5E-05	2.2E-05	9.73E-06	6.2E-09	6.2E-08	6.9E-08	8.3E-06	7.1E-06	1.6E-06	1.7E-05
114	RES_	463940.66	3775169.01	463940.66, 3	0.000435351	0.028725175	1.5E-07	4.6E-07	4.6E-07	2.4E-05	2.1E-05	9.23E-06	5.9E-09	6.0E-08	6.6E-08	7.8E-06	6.8E-06	1.5E-06	1.6E-05
115	RES_	463990.66	3775169.01	463990.66, 3	0.000416554	0.027215729	1.4E-07	4.4E-07	4.4E-07	2.2E-05	1.9E-05	8.74E-06	5.7E-09	5.7E-08	6.3E-08	7.4E-06	6.4E-06	1.4E-06	1.5E-05
116	RES_	464040.66	3775169.01	464040.66, 3	0.000398861	0.025795743	1.4E-07	4.2E-07	4.2E-07	2.1E-05	1.8E-05	8.29E-06	5.4E-09	5.5E-08	6.0E-08	7.0E-06	6.1E-06	1.3E-06	1.5E-05
117	RES_	464090.66	3775169.01	464090.66, 3	0.000382271	0.024467133	1.3E-07	4.0E-07	4.0E-07	2.0E-05	1.7E-05	7.86E-06	5.2E-09	5.2E-08	5.8E-08	6.7E-06	5.8E-06	1.3E-06	1.4E-05
118	RES_	464140.66	3775169.01	464140.66, 3	0.000366182	0.023174891	1.3E-07	3.8E-07	3.8E-07	1.9E-05	1.7E-05	7.44E-06	5.0E-09	5.0E-08	5.5E-08	6.3E-06	5.5E-06	1.2E-06	1.3E-05
119	RES_	464190.66	3775169.01	464190.66, 3	0.000351601	0.022044786	1.2E-07	3.7E-07	3.7E-07	1.8E-05	1.6E-05	7.08E-06	4.8E-09	4.8E-08	5.3E-08	6.0E-06	5.2E-06	1.1E-06	1.2E-05
120	RES_	464240.66	3775169.01	464240.66, 3	0.00033752	0.020932873	1.2E-07	3.5E-07	3.5E-07	1.7E-05	1.5E-05	6.72E-06	4.6E-09	4.6E-08	5.1E-08	5.7E-06	4.9E-06	1.1E-06	1.2E-05
121	RES_	462290.66	3775219.01	462290.66, 3	0.00044569	0.025387591	1.5E-07	4.7E-07	4.7E-07	2.1E-05	1.8E-05	8.16E-06	6.1E-09	6.1E-08	6.7E-08	6.9E-06	6.0E-06	1.3E-06	1.4E-05
122	RES_	462340.66	3775219.01	462340.66, 3	0.000474334	0.027025098	1.6E-07	5.0E-07	5.0E-07	2.2E-05	1.9E-05	8.68E-06	6.5E-09	6.5E-08	7.1E-08	7.4E-06	6.4E-06	1.4E-06	1.5E-05
123	RES_	462390.66	3775219.01	462390.66, 3	0.000505691	0.028804139	1.8E-07	5.3E-07	5.3E-07	2.4E-05	2.1E-05	9.25E-06	6.9E-09	6.9E-08	7.6E-08	7.8E-06	6.8E-06	1.5E-06	1.6E-05
124	RES_	462440.66	3775219.01	462440.66, 3	0.000539962	0.030781484	1.9E-07	5.6E-07	5.6E-07	2.5E-05	2.2E-05	9.89E-06	7.3E-09	7.4E-08	8.1E-08	8.4E-06	7.3E-06	1.6E-06	1.7E-05
125	RES_	462490.66	3775219.01	462490.66, 3	0.00057584	0.032824495	2.0E-07	6.0E-07	6.0E-07	2.7E-05	2.3E-05	1.05E-05	7.8E-09	7.9E-08	8.7E-08	8.9E-06	7.7E-06	1.7E-06	1.9E-05
126	RES_	462540.66	3775219.01	462540.66, 3	0.000614935	0.035154902	2.1E-07	6.4E-07	6.4E-07	2.9E-05	2.5E-05	1.13E-05	8.4E-09	8.4E-08	9.3E-08	9.6E-06	8.3E-06	1.8E-06	2.0E-05
127	RES_	462590.66	3775219.01	462590.66, 3	0.000655437	0.037636744	2.3E-07	6.9E-07	6.9E-07	3.1E-05	2.7E-05	1.21E-05	8.9E-09	9.0E-08	9.9E-08	1.0E-05	8.9E-06	1.9E-06	2.1E-05
128	RES_	462640.66	3775219.01	462640.66, 3	0.000697046	0.040297113	2.4E-07	7.3E-07	7.3E-07	3.3E-05	2.9E-05	1.29E-05	9.5E-09	9.5E-08	1.0E-07	1.1E-05	9.5E-06	2.1E-06	2.3E-05
129	RES_	462690.66	3775219.01	462690.66, 3	0.00073755	0.042953771	2.6E-07	7.7E-07	7.7E-07	3.5E-05	3.1E-05	1.38E-05	1.0E-08	1.0E-07	1.1E-07	1.2E-05	1.0E-05	2.2E-06	2.4E-05
130	RES_	462740.66	3775219.01	462740.66, 3	0.000777756	0.045859949	2.7E-07	8.1E-07	8.1E-07	3.8E-05	3.3E-05	1.47E-05	1.1E-08	1.1E-07	1.2E-07	1.2E-05	1.1E-05	2.4E-06	2.6E-05
131	RES_	462790.66	3775219.01	462790.66, 3	0.000814347	0.048689324	2.8E-07	8.5E-07	8.5E-07	4.0E-05	3.5E-05	1.56E-05	1.1E-08	1.1E-07	1.2E-07	1.3E-05	1.1E-05	2.5E-06	2.8E-05
132	RES_	462840.66	3775219.01	462840.66, 3	0.000847326	0.051615625	2.9E-07	8.9E-07	8.9E-07	4.3E-05	3.7E-05	1.66E-05	1.2E-08	1.2E-07	1.3E-07	1.4E-05	1.2E-05	2.7E-06	2.9E-05
133	RES_	462890.66	3775219.01	462890.66, 3	0.000874079	0.054377848	3.0E-07	9.1E-07	9.1E-07	4.5E-05	3.9E-05	1.75E-05	1.2E-08	1.2E-07	1.3E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
134	RES_	462940.66	3775219.01	462940.66, 3	0.000892496	0.05669626	3.1E-07	9.3E-07	9.3E-07	4.7E-05	4.1E-05	1.82E-05	1.2E-08	1.2E-07	1.3E-07	1.5E-05	1.3E-05	2.9E-06	3.2E-05
135	RES_	462990.66	3775219.01	462990.66, 3	0.000904488	0.058990791	3.1E-07	9.5E-07	9.5E-07	4.9E-05	4.2E-05	1.89E-05	1.2E-08	1.2E-07	1.4E-07	1.6E-05	1.4E-05	3.0E-06	3.3E-05
136	RES_	463040.66	3775219.01	463040.66, 3	0.000906134	0.060459841	3.1E-07	9.5E-07	9.5E-07	5.0E-05	4.3E-05	1.94E-05	1.2E-08	1.2E-07	1.4E-07	1.6E-05	1.4E-05	3.1E-06	3.4E-05
137	RES_	463090.66	3775219.01	463090.66, 3	0.000898034	0.060956037	3.1E-07	9.4E-07	9.4E-07	5.0E-05	4.4E-05	1.96E-05	1.2E-08	1.2E-07	1.4E-07	1.7E-05	1.4E-05	3.1E-06	3.4E-05
138	RES_	463140.66	3775219.01	463140.66, 3	0.000884007	0.061117628	3.1E-07	9.2E-07	9.2E-07	5.0E-05	4.4E-05	1.96E-05	1.2E-08	1.2E-07	1.3E-07	1.7E-05	1.4E-05	3.2E-06	3.4E-05
139	RES_	463190.66	3775219.01	463190.66, 3	0.000862943	0.060321867	3.0E-07	9.0E-07	9.0E-07	5.0E-05	4.3E-05	1.94E-05	1.2E-08	1.2E-07	1.3E-07	1.6E-05	1.4E-05	3.1E-06	3.4E-05
140	RES_	463240.66	3775219.01	463240.66, 3	0.000839665	0.059436656	2.9E-07	8.8E-07	8.8E-07	4.9E-05	4.2E-05	1.91E-05	1.1E-08	1.1E-07	1.3E-07	1.6E-05	1.4E-05	3.1E-06	3.4E-05
141	RES_	463290.66	3775219.01	463290.66, 3	0.000813062	0.057871062	2.8E-07	8.5E-07	8.5E-07	4.8E-05	4.1E-05	1.86E-05	1.1E-08	1.1E-07	1.2E-07	1.6E-05	1.4E-05	3.0E-06	3.3E-05
142	RES_	463340.66	3775219.01	463340.66, 3	0.000785748	0.056072286	2.7E-07	8.2E-07	8.2E-07	4.6E-05	4.0E-05	1.80E-05	1.1E-08	1.1E-07	1.2E-07	1.5E-05	1.3E-05	2.9E-06	3.2E-05
143	RES_	463390.66	3775219.01	463390.66, 3	0.000758023	0.054060889	2.6E-07	7.9E-07	7.9E-07	4.5E-05	3.9E-05	1.74E-05	1.0E-08	1.0E-07	1.1E-07	1.5E-05	1.3E-05	2.8E-06	3.0E-05
144	RES_	463440.66	3775219.01	463440.66, 3	0.000729887	0.051802476	2.5E-07	7.6E-07	7.6E-07	4.3E-05	3.7E-05	1.66E-05	9.9E-09	1.0E-07	1.1E-07	1.4E-05	1.2E-05	2.7E-06	2.9E-05
145	RES_	463490.66	3775219.01	463490.66, 3	0.000701443	0.049448743	2.4E-07	7.3E-07	7.3E-07	4.1E-05	3.5E-05	1.59E-05	9.5E-09	9.6E-08	1.1E-07	1.3E-05	1.2E-05	2.6E-06	2.8E-05
146	RES_	463540.66	3775219.01	463540.66, 3	0.000674404	0.047372558	2.3E-07	7.0E-07	7.0E-07	3.9E-05	3.4E-05	1.52E-05	9.2E-09	9.2E-08	1.0E-07	1.3E-05	1.1E-05	2.4E-06	2.7E-05
147	RES_	463590.66	3775219.01	463590.66, 3	0.000647265	0.045294855	2.2E-07	6.8E-07	6.8E-07	3.7E-05	3.2E-05	1.46E-05	8.8E-09	8.9E-08	9.7E-08	1.2E-05	1.1E-05	2.3E-06	2.6E-05
148	RES_	463640.66	3775219.01	463640.66, 3	0.000618817	0.042927723	2.1E-07	6.5E-07	6.5E-07	3.5E-05	3.1E-05	1.38E-05	8.4E-09	8.5E-08	9.3E-08	1.2E-05	1.0E-05	2.2E-06	2.4E-05
149	RES_	463690.66	3775219.01	463690.66, 3	0.000590472	0.040578676	2.0E-07	6.2E-07	6.2E-07	3.4E-05	2.9E-05	1.30E-05	8.0E-09	8.1E-08	8.9E-08	1.1E-05	9.6E-06	2.1E-06	2.3E-05
150	RES_	463740.66	3775219.01	463740.66, 3	0.000563236	0.038409577	1.9E-07	5.9E-07	5.9E-07	3.2E-05	2.7E-05	1.23E-05	7.7E-09	7.7E-08	8.5E-08	1.0E-05	9.1E-06	2.0E-06	2.2E-05
151	RES_	463790.66	3775219.01	463790.66, 3	0.000536501	0.036234618	1.9E-07	5.6E-07	5.6E-07	3.0E-05	2.6E-05	1.16E-05	7.3E-09	7.3E-08	8.1E-08	9.9E-06	8.5E-06	1.9E-06	2.0E-05
152	RES_	463840.66	3775219.01	463840.66, 3	0.000511175	0.034241475	1.8E-07	5.3E-07	5.3E-07	2.8E-05	2.4E-05	1.10E-05	7.0E-09	7.0E-08	7.7E-08	9.3E-06	8.1E-06	1.8E-06	1.9E-05
153	RES_	463890.66	3775219.01	463890.66, 3	0.000486952	0.032310826	1.7E-07	5.1E-07	5.1E-07	2.7E-05	2.3E-05	1.04E-05	6.6E-09	6.7E-08	7.3E-08	8.8E-06	7.6E-06	1.7E-06	1.8E-05
154	RES_	463940.66	3775219.01	463940.66, 3	0.000464236	0.030513427	1.6E-07	4.9E-07	4.9E-07	2.5E-05	2.2E-05	9.80E-06	6.3E-09	6.4E-08	7.0E-08	8.3E-06	7.2E-06	1.6E-06	1.7E-05
155	RES_	463990.66	3775219.01	463990.66, 3	0.000442724	0.028803359	1.5E-07	4.6E-07	4.6E-07	2.4E-05	2.1E-05	9.25E-06	6.0E-09	6.1E-08	6.7E-08	7.8E-06	6.8E-06	1.5E-06	1.6E-05
156	RES_	464040.66	3775219.01	464040.66, 3	0.000422719	0.027248992	1.5E-07	4.4E-07	4.4E-07	2.2E-05	1.9E-05	8.75E-06	5.7E-09	5.8E-08	6.4E-08	7.4E-06	6.4E-06	1.4E-06	1.5E-05
157	RES_	464090.66	3775219.01	464090.66, 3	0.000404119	0.025811828	1.4E-07	4.2E-07	4.2E-07	2.1E-05	1.8E-05	8.29E-06	5.5E-09	5.5E-08	6.1E-08	7.0E-06	6.1E-06	1.3E-06	1.5E-05
158	RES_	464140.66	3775219.01	464140.66, 3	0.000386321	0.024421076	1.3E-07	4.0E-07	4.0E-07	2.0E-05	1.7E-05	7.84E-06	5.3E-09	5.3E-08	5.8E-08	6.7E-06	5.8E-06	1.3E-06	1.4E-05
159	RES_	464190.66	3775219.01	464190.66, 3	0.000369728	0.023151339	1.3E-07	3.9E-07	3.9E-07	1.9E-05	1.7E-05	7.44E-06	5.0E-09	5.1E-08	5.6E-08	6.3E-06	5.5E-06	1.2E-06	1.3E-05
160	RES_	464240.66	3775219.01	464240.66, 3	0.000353635	0.021897644	1.2E-07	3.7E-07	3.7E-07	1.8E-05	1.6E-05	7.03E-06	4.8E-09	4.8E-08	5.3E-08	6.0E-06	5.2E-06	1.1E-06	1.2E-05
161	RES_	462290.66	3775269.01	462290.66, 3	0.000454436	0.026123188	1.6E-07	4.7E-07	4.7E-07	2.2E-05	1.9E-05	8.39E-06	6.2E-09	6.2E-08	6.8E-08	7.1E-06	6.2E-06	1.3E-06	1.5E-05
162	RES_	462340.66	3775269.01	462340.66, 3	0.000485089	0.027881495	1.7E-07	5.1E-07	5.1E-07	2.3E-05	2.0E-05	8.96E-06	6.6E-09	6.6E-08	7.3E-08	7.6E-06	6.6E-06	1.4E-06	1.6E-05
163	RES_	462390.66	3775269.01	462390.66, 3	0.000518857	0.029804459	1.8E-07	5.4E-07	5.4E-07	2.5E-05	2.1E-05	9.57E-06	7.1E-09	7.1E-08	7.8E-08	8.1E-06	7.0E-06	1.5E-06	1.7E-05
164	RES_	462440.66	3775269.01	462440.66, 3	0.000556242	0.03193998	1.9E-07	5.8E-07	5.8E-07	2.6E-05	2.3E-05	1.03E-05	7.6E-09	7.6E-08	8.4E-08	8.7E-06	7.5E-06	1.6E-06	1.8E-05
165	RES_	462490.66	3775269.01	462490.66, 3	0.000596037	0.0341702	2.1E-07	6.2E-07	6.2E-07	2.8E-05	2.4E-05	1.10E-05	8.1E-09	8.2E-08	9.0E-08	9.3E-06	8.1E-06	1.8E-06	1.9E-05
166	RES_	462540.66	3775269.01	462540.66, 3	0.000640154	0.036740462	2.2E-07	6.7E-07	6.7E-07	3.0E-05	2.6E-05	1.18E-05	8.7E-09	8.8E-08	9.6E-08	1.0E-05	8.7E-06	1.9E-06	2.1E-05
167	RES_	462590.66	3775269.01	462590.66, 3	0.000686985	0.039531475	2.4E-07	7.2E-07	7.2E-07	3.3E-05	2.8E-05	1.27E-05	9.3E-09	9.4E-08	1.0E-07	1.1E-05	9.3E-06	2.0E-06	2.2E-05
168	RES_	462640.66	3775269.01	462640.66, 3	0.000735926	0.042541787	2.5E-07	7.7E-07	7.7E-07	3.5E-05	3.0E-05	1.37E-05	1.0E-08	1.0E-07	1.1E-07	1.2E-05	1.0E-05	2.2E-06	2.4E-05
169	RES_	462690.66	3775269.01	462690.66, 3	0.000785471	0.045684448	2.7E-07	8.2E-07	8.2E-07	3.8E-05	3.3E-05	1.47E-05	1.1E-08	1.1E-07	1.2E-07	1.2E-05	1.1E-05	2.4E-06	2.6E-05
170	RES_	462740.66	3775269.01	462740.66, 3	0.000834918	0.049025418	2.9E-07	8.7E-07	8.7E-07	4.0E-05	3.5E-05	1.57E-05	1.1E-08	1.1E-07	1.3E-07	1.3E-05	1.2E-05	2.5E-06	2.8E-05
171	RES_	462790.66	3775269.01	462790.66, 3	0.000882258	0.052471619	3.1E-07	9.2E-07	9.2E-07	4.3E-05	3.7E-05	1.69E-05	1.2E-08	1.2E-07	1.3E-07	1.4E-05	1.2E-05	2.7E-06	3.0E-05
172	RES_	462840.66	3775269.01	462840.66, 3	0.000925484	0.055949426	3.2E-07	9.7E-07	9.7E-07	4.6E-05	4.0E-05	1.80E-05	1.3E-08	1.3E-07	1.4E-07	1.5E-05	1.3E-05	2.9E-06	3.2E-05
173	RES_	462890.66	3775269.01	462890.66, 3	0.000962786	0.05938173	3.3E-07	1.0E-06	1.0E-06	4.9E-05	4.2E-05	1.91E-05	1.3E-08	1.3E-07	1.4E-07	1.6E-05	1.4E-05	3.1E-06	3.4E-05
174	RES_	462940.66	3775269.01	462940.66, 3	0.000991051	0.062398083	3.4E-07	1.0E-06	1.0E-06	5.2E-05	4.5E-05	2.00E-05	1.3E-08	1.4E-07	1.5E-07	1.7E-05	1.5E-05	3.2E-06	3.5E-05
175	RES_	462990.66	3775269.01	462990.66, 3	0.001011184	0.065400121	3.5E-07	1.1E-06	1.1E-06	5.4E-05	4.7E-05	2.10E-05	1.4E-08	1.4E-07	1.5E-07	1.8E-05	1.5E-05	3.4E-06	3.7E-05
176	RES_	463040.66	3775269.01	463040.66, 3	0.001019063	0.067502049	3.5E-07	1.1E-06	1.1E-06	5.6E-05	4.8E-05	2.17E-05	1.4E-08	1.4E-07	1.5E-07	1.8E-05	1.6E-05	3.5E-06	3.8E-05
177	RES_	463090.66	3775269.01	463090.66, 3	0.001014286	0.068422377	3.5E-07	1.1E-06	1.1E-06	5.6E-05	4.9E-05	2.20E-05	1.4E-08	1.4E-07	1.5E-07	1.9E-05	1.6E-05	3.5E-06	3.9E-05
178	RES_	463140.66	3775269.01	463140.66, 3	0.001000769	0.068785836	3.5E-07	1.0E-06	1.0E-06	5.7E-05	4.9E-05	2.21E-05	1.4E-08	1.4E-07	1.5E-07	1.9E-05	1.6E-05	3.5E-06	3.9E-05
179	RES_	463190.66	3775269.01	463190.66, 3	0.000978509	0.06818541	3.4E-07	1.0E-06	1.0E-06	5.6E-05	4.9E-05	2.19E-05	1.3E-08	1.3E-07	1.5E-07	1.9E-05	1.6E-05	3.5E-06	3.8E-05
180	RES_	463240.66	3775269.01	463240.66, 3	0.000951121	0.067053136	3.3E-07	9.9E-07	9.9E-07	5.5E-05	4.8E-05	2.15E-05	1.3E-08	1.3E-07	1.4E-07	1.8E-05	1.6E-05	3.5E-06	3.8E-05
181	RES_	463290.66	3775269.01	463290.66, 3	0.000919505	0.065264918	3.2E-07	9.6E-07	9.6E-07	5.4E-05	4.7E-05	2.10E-05	1.3E-08	1.3E-07	1.4E-07	1.8E-05	1.5E-05	3.4E-06	3.7E-05
182	RES_	463340.66	3775269.01	463340.66, 3	0.000886673	0.063210722	3.1E-07	9.3E-07	9.3E-07	5.2E-05	4.5E-05	2.03E-05	1.2E-08	1.2E-07	1.3E-07	1.7E-05	1.5E-05	3.3E-06	3.6E-05
183	RES_	463390.66	3775269.01	463390.66, 3	0.000853128	0.060914208	3.0E-07	8.9E-07	8.9E-07	5.0E-05	4.4E-05	1.96E-05	1.2E-08	1.2E-07	1.3E-07	1.7E-05	1.4E-05	3.1E-06	3.4E-05
184	RES_	463440.66	3775269.01	463440.66, 3	0.000818063	0.058117398	2.8E-07	8.6E-07	8.6E-07	4.8E-05	4.2E-05	1.87E-05	1.1E-08	1.1E-07	1.2E-07	1.6E-05	1.4E-05	3.0E-06	3.3E-05
185	RES_	463490.66	3775269.01	463490.66, 3	0.000783997	0.05551706	2.7E-07	8.2E-07	8.2E-07	4.6E-05	4.0E-05	1.78E-05	1.1E-08	1.1E-07	1.2E-07	1.5E-05	1.3E-05	2.9E-06	3.1E-05
186	RES_	463540.66	3775269.01	463540.66, 3	0.000748819	0.05257327	2.6E-07	7.8E-07	7.8E-07	4.3E-05	3.8E-05	1.69E-05	1.0E-08	1.0E-07	1.1E-07	1.4E-05	1.2E-05	2.7E-06	3.0E-05
187	RES_	463590.66	3775269.01	463590.66, 3	0.000714645	0.04987314	2.5E-07	7.5E-07	7.5E-07	4.1E-05	3.6E-05	1.60E-05	9.7E-09	9.8E-08	1.1E-07	1.4E-05	1.2E-05	2.6E-06	2.8E-05
188	RES_	463640.66	3775269.01	463640.66, 3	0.000679868	0.047001298	2.4E-07	7.1E-07	7.1E-07	3.9E-05	3.4E-05	1.51E-05	9.2E-09	9.3E-08	1.0E-07	1.3E-05	1.1E-05	2.4E-06	2.7E-05
189	RES_	463690.66	3775269.01	463690.66, 3	0.000646802	0.044440743	2.2E-07	6.8E-07	6.8E-07	3.7E-05	3.2E-05	1.43E-05	8.8E-09	8.9E-08	9.7E-08	1.2E-05	1.0E-05	2.3E-06	2.5E-05
190	RES_	463740.66	3775269.01	463740.66, 3	0.000613534	0.041733067	2.1E-07	6.4E-07	6.4E-07	3.4E-05	3.0E-05	1.34E-05	8.3E-09	8.4E-08	9.2E-08	1.1E-05	9.8E-06	2.2E-06	2.4E-05
191	RES_	463790.66	3775269.01	463790.66, 3	0.000582279	0.039277321	2.0E-07	6.1E-07	6.1E-07	3.2E-05	2.8E-05	1.26E-05	7.9E-09	8.0E-08	8.8E-08	1.1E-05	9.3E-06	2.0E-06	2.2E-05
192	RES_	463840.66	3775269.01	463840.66, 3	0.00055253	0.036965639	1.9E-07	5.8E-07	5.8E-07	3.1E-05	2.6E-05	1.19E-05	7.5E-09	7.6E-08	8.3E-08	1.0E-05	8.7E-06	1.9E-06	2.1E-05
193	RES_	463890.66	3775269.01	463890.66, 3	0.000524288	0.034741571	1.8E-07	5.5E-07	5.5E-07	2.9E-05	2.5E-05	1.12E-05	7.1E-09	7.2E-08	7.9E-08	9.5E-06	8.2E-06	1.8E-06	2.0E-05
194	RES_	463940.66	3775269.01	463940.66, 3	0.000497752	0.032667988	1.7E-07	5.2E-07	5.2E-07	2.7E-05	2.3E-05	1.05E-05	6.8E-09	6.8E-08	7.5E-08	8.9E-06	7.7E-06	1.7E-06	1.8E-05
195	RES_	463990.66	3775269.01	463990.66, 3	0.00047252	0.030654729	1.6E-07	4.9E-07	4.9E-07	2.5E-05	2.2E-05	9.85E-06	6.4E-09	6.5E-08	7.1E-08	8.4E-06	7.2E-06	1.6E-06	1.7E-05
196	RES_	464040.66	3775269.01	464040.66, 3	0.000449598	0.028895925	1.6E-07	4.7E-07	4.7E-07	2.4E-05	2.1E-05	9.28E-06	6.1E-09	6.2E-08	6.8E-08	7.9E-06	6.8E-06	1.5E-06	1.6E-05
197	RES_	464090.66	3775269.01	464090.66, 3	0.000428183	0.027272973	1.5E-07	4.5E-07	4.5E-07	2.3E-05	1.9E-05	8.76E-06	5.8E-09	5.9E-08	6.4E-08	7.4E-06	6.4E-06	1.4E-06	1.5E-05
198	RES_	464140.66	3775269.01	464140.66, 3	0.000407971	0.025724417	1.4E-07	4.3E-07	4.3E-07	2.1E-05	1.8E-05	8.26E-06	5.5E-09	5.6E-08	6.1E-08	7.0E-06	6.1E-06	1.3E-06	1.5E-05
199	RES_	464190.66	3775269.01	464190.66, 3	0.000388661	0.024239973	1.3E-07	4.1E-07	4.1E-07	2.0E-05	1.7E-05	7.79E-06	5.3E-09	5.3E-08	5.9E-08	6.6E-06	5.7E-06	1.3E-06	1.4E-05
200	RES_	464240.66	3775269.01	464240.66, 3	0.000371362	0.02296858	1.3E-07	3.9E-07	3.9E-07	1.9E-05	1.6E-05	7.38E-06	5.1E-09	5.1E-08	5.6E-08	6.3E-06	5.4E-06	1.2E-06	1.3E-05
201	RES_	462290.66	3775319.01	462290.66, 3	0.000462578	0.026829722	1.6E-07	4.8E-07	4.8E-07	2.2E-05	1.9E-05	8.62E-06	6.3E-09	6.3E-08	7.0E-08	7.3E-06	6.3E-06	1.4E-06	1.5E-05

Residential Construction and Operational Risk Combined (Unmitigated)

202	RES_	462340.66	3775319.01	462340.66, 3	0.000494939	0.028702788	1.7E-07	5.2E-07	5.2E-07	2.4E-05	2.1E-05	9.22E-06	6.7E-09	6.8E-08	7.5E-08	7.8E-06	6.8E-06	1.5E-06	1.6E-05
203	RES_	462390.66	3775319.01	462390.66, 3	0.000531218	0.0307756	1.8E-07	5.6E-07	5.6E-07	2.5E-05	2.2E-05	9.89E-06	7.2E-09	7.3E-08	8.0E-08	8.4E-06	7.3E-06	1.6E-06	1.7E-05
204	RES_	462440.66	3775319.01	462440.66, 3	0.000571919	0.033099667	2.0E-07	6.0E-07	6.0E-07	2.7E-05	2.4E-05	1.06E-05	7.8E-09	7.8E-08	8.6E-08	9.0E-06	7.8E-06	1.7E-06	1.9E-05
205	RES_	462490.66	3775319.01	462490.66, 3	0.000616335	0.035610505	2.1E-07	6.4E-07	6.4E-07	2.9E-05	2.5E-05	1.14E-05	8.4E-09	8.4E-08	9.3E-08	9.7E-06	8.4E-06	1.8E-06	2.0E-05
206	RES_	462540.66	3775319.01	462540.66, 3	0.000665474	0.038414391	2.3E-07	7.0E-07	7.0E-07	3.2E-05	2.7E-05	1.23E-05	9.0E-09	9.1E-08	1.0E-07	1.0E-05	9.1E-06	2.0E-06	2.2E-05
207	RES_	462590.66	3775319.01	462590.66, 3	0.000718833	0.041508337	2.5E-07	7.5E-07	7.5E-07	3.4E-05	3.0E-05	1.33E-05	9.8E-09	9.8E-08	1.1E-07	1.1E-05	9.8E-06	2.1E-06	2.3E-05
208	RES_	462640.66	3775319.01	462640.66, 3	0.000775508	0.044857756	2.7E-07	8.1E-07	8.1E-07	3.7E-05	3.2E-05	1.44E-05	1.1E-08	1.1E-07	1.2E-07	1.2E-05	1.1E-05	2.3E-06	2.5E-05
209	RES_	462690.66	3775319.01	462690.66, 3	0.000834796	0.048479926	2.9E-07	8.7E-07	8.7E-07	4.0E-05	3.5E-05	1.56E-05	1.1E-08	1.1E-07	1.3E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
210	RES_	462740.66	3775319.01	462740.66, 3	0.000895493	0.052362191	3.1E-07	9.4E-07	9.4E-07	4.3E-05	3.7E-05	1.68E-05	1.2E-08	1.2E-07	1.3E-07	1.4E-05	1.2E-05	2.7E-06	3.0E-05
211	RES_	462790.66	3775319.01	462790.66, 3	0.00095549	0.05646988	3.3E-07	1.0E-06	1.0E-06	4.7E-05	4.0E-05	1.81E-05	1.3E-08	1.3E-07	1.4E-07	1.5E-05	1.3E-05	2.9E-06	3.2E-05
212	RES_	462840.66	3775319.01	462840.66, 3	0.001012778	0.060754725	3.5E-07	1.1E-06	1.1E-06	5.0E-05	4.3E-05	1.95E-05	1.4E-08	1.4E-07	1.5E-07	1.7E-05	1.4E-05	3.1E-06	3.4E-05
213	RES_	462890.66	3775319.01	462890.66, 3	0.001064446	0.065118745	3.7E-07	1.1E-06	1.1E-06	5.4E-05	4.7E-05	2.09E-05	1.4E-08	1.5E-07	1.6E-07	1.8E-05	1.5E-05	3.4E-06	3.7E-05
214	RES_	462940.66	3775319.01	462940.66, 3	0.001106073	0.069012191	3.8E-07	1.2E-06	1.2E-06	5.7E-05	4.9E-05	2.22E-05	1.5E-08	1.5E-07	1.7E-07	1.9E-05	1.6E-05	3.6E-06	3.9E-05
215	RES_	462990.66	3775319.01	462990.66, 3	0.001137863	0.072871412	3.9E-07	1.2E-06	1.2E-06	6.0E-05	5.2E-05	2.34E-05	1.5E-08	1.6E-07	1.7E-07	2.0E-05	1.7E-05	3.8E-06	4.1E-05
216	RES_	463040.66	3775319.01	463040.66, 3	0.00115499	0.075777419	4.0E-07	1.2E-06	1.2E-06	6.3E-05	5.4E-05	2.43E-05	1.6E-08	1.6E-07	1.7E-07	2.1E-05	1.8E-05	3.9E-06	4.3E-05
217	RES_	463090.66	3775319.01	463090.66, 3	0.001156549	0.077425406	4.0E-07	1.2E-06	1.2E-06	6.4E-05	5.5E-05	2.49E-05	1.6E-08	1.6E-07	1.7E-07	2.1E-05	1.8E-05	4.0E-06	4.4E-05
218	RES_	463140.66	3775319.01	463140.66, 3	0.001145755	0.078262966	4.0E-07	1.2E-06	1.2E-06	6.5E-05	5.6E-05	2.51E-05	1.6E-08	1.6E-07	1.7E-07	2.1E-05	1.8E-05	4.0E-06	4.4E-05
219	RES_	463190.66	3775319.01	463190.66, 3	0.001123105	0.077964907	3.9E-07	1.2E-06	1.2E-06	6.4E-05	5.6E-05	2.50E-05	1.5E-08	1.5E-07	1.7E-07	2.1E-05	1.8E-05	4.0E-06	4.4E-05
220	RES_	463240.66	3775319.01	463240.66, 3	0.001091308	0.076646012	3.8E-07	1.1E-06	1.1E-06	6.3E-05	5.5E-05	2.46E-05	1.5E-08	1.5E-07	1.6E-07	2.1E-05	1.8E-05	4.0E-06	4.3E-05
221	RES_	463290.66	3775319.01	463290.66, 3	0.001053274	0.074497828	3.6E-07	1.1E-06	1.1E-06	6.2E-05	5.3E-05	2.39E-05	1.4E-08	1.4E-07	1.6E-07	2.0E-05	1.8E-05	3.8E-06	4.2E-05
222	RES_	463340.66	3775319.01	463340.66, 3	0.001011914	0.071830583	3.5E-07	1.1E-06	1.1E-06	5.9E-05	5.1E-05	2.31E-05	1.4E-08	1.4E-07	1.5E-07	2.0E-05	1.7E-05	3.7E-06	4.1E-05
223	RES_	463390.66	3775319.01	463390.66, 3	0.000969032	0.068765264	3.4E-07	1.0E-06	1.0E-06	5.7E-05	4.9E-05	2.21E-05	1.3E-08	1.3E-07	1.5E-07	1.9E-05	1.6E-05	3.5E-06	3.9E-05
224	RES_	463440.66	3775319.01	463440.66, 3	0.000925434	0.065447869	3.2E-07	9.7E-07	9.7E-07	5.4E-05	4.7E-05	2.10E-05	1.3E-08	1.3E-07	1.4E-07	1.8E-05	1.5E-05	3.4E-06	3.7E-05
225	RES_	463490.66	3775319.01	463490.66, 3	0.000882028	0.062087595	3.1E-07	9.2E-07	9.2E-07	5.1E-05	4.4E-05	1.99E-05	1.2E-08	1.2E-07	1.3E-07	1.7E-05	1.5E-05	3.2E-06	3.5E-05
226	RES_	463540.66	3775319.01	463540.66, 3	0.000838212	0.058545605	2.9E-07	8.8E-07	8.8E-07	4.8E-05	4.2E-05	1.88E-05	1.1E-08	1.1E-07	1.3E-07	1.6E-05	1.4E-05	3.0E-06	3.3E-05
227	RES_	463590.66	3775319.01	463590.66, 3	0.0007957	0.055258846	2.8E-07	8.3E-07	8.3E-07	4.6E-05	3.9E-05	1.78E-05	1.1E-08	1.1E-07	1.2E-07	1.5E-05	1.3E-05	2.9E-06	3.1E-05
228	RES_	463640.66	3775319.01	463640.66, 3	0.000753086	0.051820768	2.6E-07	7.9E-07	7.9E-07	4.3E-05	3.7E-05	1.66E-05	1.0E-08	1.0E-07	1.1E-07	1.4E-05	1.2E-05	2.7E-06	2.9E-05
229	RES_	463690.66	3775319.01	463690.66, 3	0.000712081	0.048629257	2.5E-07	7.4E-07	7.4E-07	4.0E-05	3.5E-05	1.56E-05	9.7E-09	9.7E-08	1.1E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
230	RES_	463740.66	3775319.01	463740.66, 3	0.000672182	0.045472403	2.3E-07	7.0E-07	7.0E-07	3.8E-05	3.2E-05	1.46E-05	9.1E-09	9.2E-08	1.0E-07	1.2E-05	1.1E-05	2.3E-06	2.6E-05
231	RES_	463790.66	3775319.01	463790.66, 3	0.000634193	0.042488378	2.2E-07	6.6E-07	6.6E-07	3.5E-05	3.0E-05	1.36E-05	8.6E-09	8.7E-08	9.5E-08	1.2E-05	1.0E-05	2.2E-06	2.4E-05
232	RES_	463840.66	3775319.01	463840.66, 3	0.000598816	0.039772074	2.1E-07	6.3E-07	6.3E-07	3.3E-05	2.8E-05	1.28E-05	8.1E-09	8.2E-08	9.0E-08	1.1E-05	9.4E-06	2.1E-06	2.2E-05
233	RES_	463890.66	3775319.01	463890.66, 3	0.000565448	0.037208684	2.0E-07	5.9E-07	5.9E-07	3.1E-05	2.7E-05	1.20E-05	7.7E-09	7.7E-08	8.5E-08	1.0E-05	8.8E-06	1.9E-06	2.1E-05
234	RES_	463940.66	3775319.01	463940.66, 3	0.000534389	0.034827111	1.8E-07	5.6E-07	5.6E-07	2.9E-05	2.5E-05	1.12E-05	7.3E-09	7.3E-08	8.0E-08	9.5E-06	8.2E-06	1.8E-06	2.0E-05
235	RES_	463990.66	3775319.01	463990.66, 3	0.000505336	0.03259841	1.7E-07	5.3E-07	5.3E-07	2.7E-05	2.3E-05	1.05E-05	6.9E-09	6.9E-08	7.6E-08	8.9E-06	7.7E-06	1.7E-06	1.8E-05
236	RES_	464040.66	3775319.01	464040.66, 3	0.000478997	0.030638756	1.7E-07	5.0E-07	5.0E-07	2.5E-05	2.2E-05	9.84E-06	6.5E-09	6.6E-08	7.2E-08	8.3E-06	7.2E-06	1.6E-06	1.7E-05
237	RES_	464090.66	3775319.01	464090.66, 3	0.000454363	0.028807307	1.6E-07	4.7E-07	4.7E-07	2.4E-05	2.1E-05	9.25E-06	6.2E-09	6.2E-08	6.8E-08	7.8E-06	6.8E-06	1.5E-06	1.6E-05
238	RES_	464140.66	3775319.01	464140.66, 3	0.000431436	0.027107162	1.5E-07	4.5E-07	4.5E-07	2.2E-05	1.9E-05	8.71E-06	5.9E-09	5.9E-08	6.5E-08	7.4E-06	6.4E-06	1.4E-06	1.5E-05
239	RES_	464190.66	3775319.01	464190.66, 3	0.000409712	0.025477583	1.4E-07	4.3E-07	4.3E-07	2.1E-05	1.8E-05	8.18E-06	5.6E-09	5.6E-08	6.2E-08	6.9E-06	6.0E-06	1.3E-06	1.4E-05
240	RES_	464240.66	3775319.01	464240.66, 3	0.000389695	0.023991007	1.3E-07	4.1E-07	4.1E-07	2.0E-05	1.7E-05	7.71E-06	5.3E-09	5.3E-08	5.9E-08	6.5E-06	5.7E-06	1.2E-06	1.4E-05
241	RES_	462290.66	3775369.01	462290.66, 3	0.00047052	0.027524514	1.6E-07	4.9E-07	4.9E-07	2.3E-05	2.0E-05	8.84E-06	6.4E-09	6.4E-08	7.1E-08	7.5E-06	6.5E-06	1.4E-06	1.6E-05
242	RES_	462340.66	3775369.01	462340.66, 3	0.000504589	0.029526123	1.7E-07	5.3E-07	5.3E-07	2.4E-05	2.1E-05	9.48E-06	6.9E-09	6.9E-08	7.6E-08	8.0E-06	7.0E-06	1.5E-06	1.7E-05
243	RES_	462390.66	3775369.01	462390.66, 3	0.000543078	0.031745203	1.9E-07	5.7E-07	5.7E-07	2.6E-05	2.3E-05	1.02E-05	7.4E-09	7.4E-08	8.2E-08	8.6E-06	7.5E-06	1.6E-06	1.8E-05
244	RES_	462440.66	3775369.01	462440.66, 3	0.000586389	0.034213307	2.0E-07	6.1E-07	6.1E-07	2.8E-05	2.4E-05	1.10E-05	8.0E-09	8.0E-08	8.8E-08	9.3E-06	8.1E-06	1.8E-06	1.9E-05
245	RES_	462490.66	3775369.01	462490.66, 3	0.000635226	0.036972336	2.2E-07	6.6E-07	6.6E-07	3.1E-05	2.6E-05	1.19E-05	8.6E-09	8.7E-08	9.6E-08	1.0E-05	8.7E-06	1.9E-06	2.1E-05
246	RES_	462540.66	3775369.01	462540.66, 3	0.000689487	0.040032217	2.4E-07	7.2E-07	7.2E-07	3.3E-05	2.9E-05	1.29E-05	9.4E-09	9.4E-08	1.0E-07	1.1E-05	9.4E-06	2.1E-06	2.3E-05
247	RES_	462590.66	3775369.01	462590.66, 3	0.000749475	0.043430784	2.6E-07	7.8E-07	7.8E-07	3.6E-05	3.1E-05	1.40E-05	1.0E-08	1.0E-07	1.1E-07	1.2E-05	1.0E-05	2.2E-06	2.5E-05
248	RES_	462640.66	3775369.01	462640.66, 3	0.000815189	0.047225546	2.8E-07	8.5E-07	8.5E-07	3.9E-05	3.4E-05	1.52E-05	1.1E-08	1.1E-07	1.2E-07	1.3E-05	1.1E-05	2.4E-06	2.7E-05
249	RES_	462690.66	3775369.01	462690.66, 3	0.000885526	0.051377046	3.1E-07	9.3E-07	9.3E-07	4.2E-05	3.7E-05	1.65E-05	1.2E-08	1.2E-07	1.3E-07	1.4E-05	1.2E-05	2.7E-06	2.9E-05
250	RES_	462740.66	3775369.01	462740.66, 3	0.000959682	0.055949329	3.3E-07	1.0E-06	1.0E-06	4.6E-05	4.0E-05	1.80E-05	1.3E-08	1.3E-07	1.4E-07	1.5E-05	1.3E-05	2.9E-06	3.2E-05
251	RES_	462790.66	3775369.01	462790.66, 3	0.001034845	0.060788987	3.6E-07	1.1E-06	1.1E-06	5.0E-05	4.3E-05	1.95E-05	1.4E-08	1.4E-07	1.6E-07	1.7E-05	1.4E-05	3.1E-06	3.4E-05
252	RES_	462840.66	3775369.01	462840.66, 3	0.001109811	0.066085688	3.8E-07	1.2E-06	1.2E-06	5.5E-05	4.7E-05	2.12E-05	1.5E-08	1.5E-07	1.7E-07	1.8E-05	1.6E-05	3.4E-06	3.7E-05
253	RES_	462890.66	3775369.01	462890.66, 3	0.001179158	0.071361706	4.1E-07	1.2E-06	1.2E-06	5.9E-05	5.1E-05	2.29E-05	1.6E-08	1.6E-07	1.8E-07	1.9E-05	1.7E-05	3.7E-06	4.0E-05
254	RES_	462940.66	3775369.01	462940.66, 3	0.001240173	0.076634789	4.3E-07	1.3E-06	1.3E-06	6.3E-05	5.5E-05	2.46E-05	1.7E-08	1.7E-07	1.9E-07	2.1E-05	1.8E-05	4.0E-06	4.3E-05
255	RES_	462990.66	3775369.01	462990.66, 3	0.001288237	0.081455227	4.5E-07	1.3E-06	1.3E-06	6.7E-05	5.8E-05	2.62E-05	1.8E-08	1.8E-07	1.9E-07	2.2E-05	1.9E-05	4.2E-06	4.6E-05
256	RES_	463040.66	3775369.01	463040.66, 3	0.001320237	0.085620862	4.6E-07	1.4E-06	1.4E-06	7.1E-05	6.1E-05	2.75E-05	1.8E-08	1.8E-07	2.0E-07	2.3E-05	2.0E-05	4.4E-06	4.8E-05
257	RES_	463090.66	3775369.01	463090.66, 3	0.001331849	0.088114206	4.6E-07	1.4E-06	1.4E-06	7.3E-05	6.3E-05	2.83E-05	1.8E-08	1.8E-07	2.0E-07	2.4E-05	2.1E-05	4.5E-06	5.0E-05
258	RES_	463140.66	3775369.01	463140.66, 3	0.001326189	0.089541796	4.6E-07	1.4E-06	1.4E-06	7.4E-05	6.4E-05	2.88E-05	1.8E-08	1.8E-07	2.0E-07	2.4E-05	2.1E-05	4.6E-06	5.1E-05
259	RES_	463190.66	3775369.01	463190.66, 3	0.001303955	0.089535868	4.5E-07	1.4E-06	1.4E-06	7.4E-05	6.4E-05	2.88E-05	1.8E-08	1.8E-07	2.0E-07	2.4E-05	2.1E-05	4.6E-06	5.1E-05
260	RES_	463240.66	3775369.01	463240.66, 3	0.001267954	0.088120239	4.4E-07	1.3E-06	1.3E-06	7.3E-05	6.3E-05	2.83E-05	1.7E-08	1.7E-07	1.9E-07	2.4E-05	2.1E-05	4.5E-06	5.0E-05
261	RES_	463290.66	3775369.01	463290.66, 3	0.001221899	0.085551547	4.2E-07	1.3E-06	1.3E-06	7.1E-05	6.1E-05	2.75E-05	1.7E-08	1.7E-07	1.8E-07	2.3E-05	2.0E-05	4.4E-06	4.8E-05
262	RES_	463340.66	3775369.01	463340.66, 3	0.001170005	0.082190578	4.1E-07	1.2E-06	1.2E-06	6.8E-05	5.9E-05	2.64E-05	1.6E-08	1.6E-07	1.8E-07	2.2E-05	1.9E-05	4.2E-06	4.6E-05
263	RES_	463390.66	3775369.01	463390.66, 3	0.001115784	0.078511757	3.9E-07	1.2E-06	1.2E-06	6.5E-05	5.6E-05	2.52E-05	1.5E-08	1.5E-07	1.7E-07	2.1E-05	1.9E-05	4.1E-06	4.4E-05
264	RES_	463440.66	3775369.01	463440.66, 3	0.001060945	0.074672368	3.7E-07	1.1E-06	1.1E-06	6.2E-05	5.3E-05	2.40E-05	1.4E-08	1.5E-07	1.6E-07	2.0E-05	1.8E-05	3.9E-06	4.2E-05
265	RES_	463490.66	3775369.01	463490.66, 3	0.001004684	0.070289325	3.5E-07	1.1E-06	1.1E-06	5.8E-05	5.0E-05	2.26E-05	1.4E-08	1.4E-07	1.5E-07	1.9E-05	1.7E-05	3.6E-06	4.0E-05
266	RES_	463540.66	3775369.01	463540.66, 3	0.000948212	0.065699346	3.3E-07	9.9E-07	9.9E-07	5.4E-05	4.7E-05	2.11E-05	1.3E-08	1.3E-07	1.4E-07	1.8E-05	1.5E-05	3.4E-06	3.7E-05
267	RES_	463590.66	3775369.01	463590.66, 3	0.000894248	0.061586683	3.1E-07	9.3E-07	9.3E-07	5.1E-05	4.4E-05	1.98E-05	1.2E-08	1.2E-07	1.3E-07	1.7E-05	1.5E-05	3.2E-06	3.5E-05
268	RES_	463640.66	3775369.01	463640.66, 3	0.000840682	0.05733335	2.9E-07	8.8E-07	8.8E-07	4.7E-05	4.1E-05	1.84E-05	1.1E-08	1.2E-07	1.3E-07	1.6E-05	1.4E-05	3.0E-06	3.2E-05
269	RES_	463690.66	3775369.01	463690.66, 3	0.000790133	0.053521815	2.7E-07	8.3E-07	8.3E-07	4.4E-05	3.8E-05	1.72E-05	1.1E-08	1.1E-07	1.2E-07	1.5E-05	1.3E-05	2.8E-06	3.0E-05
270	RES_	463740.66	3775369.01	463740.66, 3	0.000741191	0.049737846	2.6E-07	7.7E-07	7.7E-07	4.1E-05	3.6E-05	1.60E-05	1.0E-08	1.0E-07	1.1E-07	1.4E-05	1.2E-05	2.6E-06	2.8E-05
271	RES_	463790.66	3775369.01	463790.66, 3	0.00069476	0.046129406	2.4E-07	7.3E-07	7.3E-07	3.8E-05	3.3E-05	1.48E-05	9.4E-09	9.5E-08	1.0E-07	1.3E-05	1.1E-05	2.4E-06	2.6E-05
272	RES_	463840.66	3775369.01	463840.66, 3	0.000652349	0.042978336	2.3E-07	6.8E-07	6.8E-07	3.5E-05	3.1E-05	1.38E-05	8.9E-09	8.9E-08	9.8E-08	1.2E-05	1.0E-05	2.2E-06	2.4E-05
273	RES_	463890.66	3775369.01	463890.66, 3	0.000612346	0.03992952	2.1E-07	6.4E-07	6.4E-07	3.3E-05	2.9E-05	1.28E-05	8.3E-09	8.4E-08	9.2E-08	1.1E-05	9.4E-06	2.1E-06	2.3E-05
274	RES_	463940.66	3775369.01	463940.66, 3	0.000575758	0.037200987	2.0E-07	6.0E-07	6.0E-07	3.1E-05	2.7E-05	1.20E-05	7.8E-09	7.9E-08	8.7E-08	1.0E-05	8.8E-06	1.9E-06	2.1E-05
275	RES_	463990.66	3775369.01	463990.66, 3	0.00054188	0.034687258	1.9E-07	5.7E-07	5.7E-07	2.9E-05	2.5E-05	1.11E-05	7.4E-09	7.4E-08	8.2E-08	9.5E-06	8.2E-06	1.8E-06	2.0E-05
276	RES_	464040.66	3775369.01	464040.66, 3	0.000511116	0.032464348	1.8E-07	5.3E-07	5.3E-07	2.7E-05	2.3E-05	1.04E-05	7.0E-09	7.0E-08	7.7E-08	8.8E-06	7.7E-06	1.7E-06	1.8E-05
277	RES_	464090.66	3775369.01	464090.66, 3	0.000482862	0.030430378	1.7E-07	5.0E-07	5.0E-07	2.5E-05	2.2E-05	9.78E-06	6.6E-09	6.6E-08	7.3E-08	8.3E-06	7.2E-06	1.6E-06	1.7E-05
278	RES_	464140.66	3775369.01	464140.66, 3	0.000456111	0.028434227	1.6E-07	4.8E-07	4.8E-07	2.3E-05	2.0E-05	9.13E-06	6.2E-09	6.2E-08	6.9E-08	7.7E-06	6.7E-06	1.5E-06	1.6E-05
279	RES_	464190.66	3775369.01	464190.66, 3	0.000432175	0.02672766	1.5E-07	4.5E-07	4.5E-07	2.2E-05	1.9E-05	8.59E-06	5.9E-09	5.9E-08	6.5E-08	7.3E-06	6.3E-06	1.4E-06	1.5E-05
280	RES_	464240.66	3775369.01	464240.66, 3	0.000409945	0.025137314	1.4E-07	4.3E-07	4.3E-07	2.1E-05	1.8E-05	8.07E-06	5.6E-09	5.6E-08	6.2E-08	6.8E-06	5.9E-06	1.3E-06	1.4E-05
281	RES_	462290.66	3775419.01	462290.66, 3	0.00047806	0.028190881	1.7E-07	5.0E-07	5.0E-07	2.3E-05	2.0E-05	9.06E-06	6.5E-09	6.5E-08	7.2E-08	7.7E-06	6.6E-06	1.5E-06	1.6E-05
282	RES_	462340.66	3775419.01	462340.66, 3	0.000513636	0.030307171	1.8E-07	5.4E-07	5.4E-07	2.5E-05	2.2E-05	9.74E-06	7.0E-09	7.0E-08	7.7E-08	8.3E-06	7.1E-06	1.6E-06	1.7E-05
283	RES_	462390.66	3775419.01	462390.66, 3	0.000554235	0.032678015	1.9E-07	5.8E-07	5.8E-07	2.7E-05	2.3E-05	1.05E-05	7.5E-09	7.6E-08	8.3E-08	8.9E-06	7.7E-06	1.7E-06	1.8E-05
284	RES_	462440.66	3775419.01	462440.66, 3	0.000601163	0.035391811	2.1E-07	6.3E-07	6.3E-07	2.9E-05	2.5E-05	1.14E-05	8.2E-09	8.2E-08	9.1E-08	9.6E-06	8.3E-06	1.8E-06	2.0E-05
285	RES_	462490.66	3775419.01	462490.66, 3	0.000653917	0.038385268	2.3E-07	6.8E-07	6.8E-07	3.2E-05	2.7E-05	1.23E-05	8.9E-09	9.0E-08	9.8E-08	1.0E-05	9.0E-06	2.0E-06	2.2E-05
286	RES_	462540.66	3775419.01	462540.66, 3	0.000713602	0.041739861	2.5E-07	7.5E-07	7.5E-07	3.4E-05	3.0E-05	1.34E-05	9.7E-09	9.8E-08	1.1E-07	1.1E-05	9.8E-06	2.2E-06	2.4E-05
287	RES_	462590.66	3775419.01	462590.66, 3	0.000779916	0.045407553	2.7E-07	8.2E-07	8.2E-07	3.7E-05	3.2E-05	1.46E-05	1.1E-08	1.1E-07	1.2E-07	1.2E-05	1.1E-05	2.3E-06	2.6E-05
288	RES_	462640.66	3775419.01	462640.66, 3	0.000855071	0.049657999	3.0E-07	8.9E-07	8.9E-07	4.1E-05	3.5E-05	1.60E-05	1.2E-08	1.2E-07	1.3E-07	1.4E-05	1.2E-05	2.6E-06	2.8E-05
289	RES_	462690.66	3775419.01	462690.66, 3	0.000937158	0.054342116	3.2E-07	9.8E-07	9.8E-07	4.5E-05	3.9E-05	1.75E-05	1.3E-08	1.3E-07	1.4E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
290	RES_	462740.66	3775419.01	462740.66, 3	0.001026077	0.059600041	3.6E-07	1.1E-06	1.1E-06	4.9E-05	4.3E-05	1.91E-05	1.4E-08	1.4E-07	1.5E-07	1.6E-05	1.4E-05	3.1E-06	3.4E-05
291	RES_	462790.66	3775419.01	462790.66, 3	0.001119519	0.065330898	3.9E-07	1.2E-06	1.2E-06	5.4E-05	4.7E-05	2.10E-05	1.5E-08	1.5E-07	1.7E-07	1.8E-05	1.5E-05	3.4E-06	3.7E-05
292	RES_	462840.66	3775419.01	462840.66, 3	0.001215376	0.071636873	4.2E-07	1.3E-06	1.3E-06	5.9E-05	5.1E-05	2.30E-05	1.7E-08	1.7E-07	1.8E-07	2.0E-05	1.7E-05	3.7E-06	4.0E-05
293	RES_	462890.66	3775419.01	462890.66, 3	0.001309029	0.07829731	4.5E-07	1.4E-06	1.4E-06	6.5E-05	5.6E-05	2.52E-05	1.8E-08	1.8E-07	2.0E-07	2.1E-05	1.8E-05	4.0E-06	4.4E-05
294	RES_	462940.66	3775419.01	462940.66, 3	0.00139415	0.084778555	4.8E-07	1.5E-06	1.5E-06	7.0E-05	6.1E-05	2.72E-05	1.9E-08	1.9E-07	2.1E-07	2.3E-05	2.0E-05	4.4E-06	4.8E-05
295	RES_	462990.66	3775419.01	462990.66, 3	0.001468131	0.091466054	5.1E-07	1.5E-06	1.5E-06	7.6E-05	6.5E-05	2.94E-05	2.0E-08	2.0E-07	2.2E-07	2.5E-05	2.2E-05	4.7E-06	5.2E-05
296	RES_	463040.66	3775419.01	463040.66, 3	0.001522836	0.097334667	5.3E-07	1.6E-06	1.6E-06	8.0E-05	7.0E-05	3.13E-05	2.1E-08	2.1E-07	2.3E-07	2.7E-05	2.3E-05	5.0E-06	5.5E-05
297	RES_	463090.66	3775419.01	463090.66, 3	0.001551734	0.101223322	5.4E-07	1.6E-06	1.6E-06	8.4E-05	7.2E-05	3.25E-05	2.1E-08	2.1E-07	2.3E-07	2.8E-05	2.4E-05	5.2E-06	5.7E-05
298	RES_	463140.66	3775419.01	463140.66, 3	0.00155814	0.104088215	5.4E-07	1.6E-06	1.6E-06	8.6E-05	7.4E-05	3.34E-05	2.1E-08	2.1E-07	2.3E-07	2.8E-05	2.5E-05	5.4E-06	5.9E-05
299	RES_	463190.66	3775419.01	463190.66, 3	0.001541549	0.105336689	5.3E-07	1.6E-06	1.6E-06	8.7E-05	7.5E-05	3.38E-05	2.1E-08	2.1E-07	2.3E-07	2.9E-05	2.5E-05	5.4E-06	5.9E-05
300	RES_	463240.66	3775419.01	463240.66, 3	0.001501751	0.103927002	5.2E-07	1.6E-06	1.6E-06	8.6E-05	7.4E-05	3.34E-05	2.0E-08	2.1E-07	2.3E-07	2.8E-05	2.5E-05	5.4E-06	5.9E-05
301	RES_	463290.66	3775419.01	463290.66, 3	0.001445772	0.100783724	5.0E-07	1.5E-06	1.5E-06	8.3E-05	7.2E-05	3.24E-05	2.0E-08	2.0E-07	2.2E-07	2.7E-05	2.4E-05	5.2E-06	5.7E-05
302	RES_	463340.66	3775419.01	463340.66, 3	0.001379332	0.096429675	4.8E-07	1.4E-06	1.4E-06	8.0E-05	6.9E-05	3.10E-05	1.9E-08	1.9E-07	2.1E-07	2.6E-05	2.3E-05	5.0E-06	5.4E-05
303	RES_	463390.66	3775419.01	463390.66, 3	0.001306543	0.091054004	4.5E-07	1.4E-06	1.4E-06	7.5E-05	6.5E-05	2.92E-05	1.8E-08	1.8E-07	2.0E-07	2.5E-05	2.1E-05	4.7E-06	5.1E-05
304	RES_	463440.66	3775419.01	463440.66, 3	0.001232729	0.085614005	4.3E-07	1.3E-06	1.3E-06	7.1E-05	6.1E-05	2.75E-05	1.7E-08	1.7E-07	1.9E-07	2.3E-05	2.0E-05	4.4E-06	4.8E-05
305	RES_	463490.66	3775419.01	463490.66, 3	0.001157992	0.079740681	4.0E-07	1.2E-06	1.2E-06	6.6E-05	5.7E-05	2.56E-05	1.6E-08	1.6E-07	1.7E-07	2.2E-05	1.9E-05	4.1E-06	4.5E-05
306	RES_	463540.66	3775419.01	463540.66, 3	0.001086156	0.074425969	3.8E-07	1.1E-06	1.1E-06	6.1E-05	5.3E-05	2.39E-05	1.5E-08	1.5E-07	1.6E-07	2.0E-05	1.8E-05	3.8E-06	4.2E-05

Residential Construction and Operational Risk Combined (Unmitigated)

307	RES_	463590.66	3775419.01	463590.66, 3	0.001015415	0.068982572	3.5E-07	1.1E-06	1.1E-06	5.7E-05	4.9E-05	2.22E-05	1.4E-08	1.4E-07	1.5E-07	1.9E-05	1.6E-05	3.6E-06	3.9E-05
308	RES_	463640.66	3775419.01	463640.66, 3	0.000947787	0.063885616	3.3E-07	9.9E-07	9.9E-07	5.3E-05	4.6E-05	2.05E-05	1.3E-08	1.3E-07	1.4E-07	1.7E-05	1.5E-05	3.3E-06	3.6E-05
309	RES_	463690.66	3775419.01	463690.66, 3	0.000883271	0.059041962	3.1E-07	9.2E-07	9.2E-07	4.9E-05	4.2E-05	1.90E-05	1.2E-08	1.2E-07	1.3E-07	1.6E-05	1.4E-05	3.0E-06	3.3E-05
310	RES_	463740.66	3775419.01	463740.66, 3	0.000822674	0.054561244	2.8E-07	8.6E-07	8.6E-07	4.5E-05	3.9E-05	1.75E-05	1.1E-08	1.1E-07	1.2E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
311	RES_	463790.66	3775419.01	463790.66, 3	0.00076549	0.050186324	2.6E-07	8.0E-07	8.0E-07	4.1E-05	3.6E-05	1.61E-05	1.0E-08	1.0E-07	1.2E-07	1.4E-05	1.2E-05	2.6E-06	2.8E-05
312	RES_	463840.66	3775419.01	463840.66, 3	0.000714336	0.046571065	2.5E-07	7.5E-07	7.5E-07	3.8E-05	3.3E-05	1.50E-05	9.7E-09	9.8E-08	1.1E-07	1.3E-05	1.1E-05	2.4E-06	2.6E-05
313	RES_	463890.66	3775419.01	463890.66, 3	0.000666493	0.043077703	2.3E-07	7.0E-07	7.0E-07	3.6E-05	3.1E-05	1.38E-05	9.1E-09	9.1E-08	1.0E-07	1.2E-05	1.0E-05	2.2E-06	2.4E-05
314	RES_	463940.66	3775419.01	463940.66, 3	0.000622969	0.039922096	2.2E-07	6.5E-07	6.5E-07	3.3E-05	2.9E-05	1.28E-05	8.5E-09	8.5E-08	9.4E-08	1.1E-05	9.4E-06	2.1E-06	2.3E-05
315	RES_	463990.66	3775419.01	463990.66, 3	0.000582555	0.036927761	2.0E-07	6.1E-07	6.1E-07	3.0E-05	2.6E-05	1.19E-05	7.9E-09	8.0E-08	8.8E-08	1.0E-05	8.7E-06	1.9E-06	2.1E-05
316	RES_	464040.66	3775419.01	464040.66, 3	0.000546863	0.034430106	1.9E-07	5.7E-07	5.7E-07	2.8E-05	2.5E-05	1.11E-05	7.4E-09	7.5E-08	8.2E-08	9.4E-06	8.1E-06	1.8E-06	1.9E-05
317	RES_	464090.66	3775419.01	464090.66, 3	0.000514184	0.032143156	1.8E-07	5.4E-07	5.4E-07	2.7E-05	2.3E-05	1.03E-05	7.0E-09	7.0E-08	7.7E-08	8.8E-06	7.6E-06	1.7E-06	1.8E-05
318	RES_	464140.66	3775419.01	464140.66, 3	0.000483711	0.029944727	1.7E-07	5.1E-07	5.1E-07	2.5E-05	2.1E-05	9.62E-06	6.6E-09	6.6E-08	7.3E-08	8.2E-06	7.1E-06	1.5E-06	1.7E-05
319	RES_	464190.66	3775419.01	464190.66, 3	0.000456353	0.028028941	1.6E-07	4.8E-07	4.8E-07	2.3E-05	2.0E-05	9.00E-06	6.2E-09	6.2E-08	6.9E-08	7.6E-06	6.6E-06	1.4E-06	1.6E-05
320	RES_	464240.66	3775419.01	464240.66, 3	0.000431002	0.026221971	1.5E-07	4.5E-07	4.5E-07	2.2E-05	1.9E-05	8.42E-06	5.9E-09	5.9E-08	6.5E-08	7.1E-06	6.2E-06	1.4E-06	1.5E-05
321	RES_	462290.66	3775469.01	462290.66, 3	0.000485601	0.028841385	1.7E-07	5.1E-07	5.1E-07	2.4E-05	2.1E-05	9.26E-06	6.6E-09	6.6E-08	7.3E-08	7.9E-06	6.8E-06	1.5E-06	1.6E-05
322	RES_	462340.66	3775469.01	462340.66, 3	0.000522684	0.031086481	1.8E-07	5.5E-07	5.5E-07	2.6E-05	2.2E-05	9.99E-06	7.1E-09	7.2E-08	7.9E-08	8.5E-06	7.3E-06	1.6E-06	1.8E-05
323	RES_	462390.66	3775469.01	462390.66, 3	0.000565091	0.033601385	2.0E-07	5.9E-07	5.9E-07	2.8E-05	2.4E-05	1.08E-05	7.7E-09	7.7E-08	8.5E-08	9.2E-06	7.9E-06	1.7E-06	1.9E-05
324	RES_	462440.66	3775469.01	462440.66, 3	0.000614127	0.036444676	2.1E-07	6.4E-07	6.4E-07	3.0E-05	2.6E-05	1.17E-05	8.4E-09	8.4E-08	9.2E-08	9.9E-06	8.6E-06	1.9E-06	2.1E-05
325	RES_	462490.66	3775469.01	462490.66, 3	0.000670497	0.039650015	2.3E-07	7.0E-07	7.0E-07	3.3E-05	2.8E-05	1.27E-05	9.1E-09	9.2E-08	1.0E-07	1.1E-05	9.3E-06	2.0E-06	2.2E-05
326	RES_	462540.66	3775469.01	462540.66, 3	0.000735405	0.043287555	2.5E-07	7.7E-07	7.7E-07	3.6E-05	3.1E-05	1.39E-05	1.0E-08	1.0E-07	1.1E-07	1.2E-05	1.0E-05	2.2E-06	2.4E-05
327	RES_	462590.66	3775469.01	462590.66, 3	0.000809755	0.047415995	2.8E-07	8.5E-07	8.5E-07	3.9E-05	3.4E-05	1.52E-05	1.1E-08	1.1E-07	1.2E-07	1.3E-05	1.1E-05	2.4E-06	2.7E-05
328	RES_	462640.66	3775469.01	462640.66, 3	0.00089435	0.052106921	3.1E-07	9.3E-07	9.3E-07	4.3E-05	3.7E-05	1.67E-05	1.2E-08	1.2E-07	1.3E-07	1.4E-05	1.2E-05	2.7E-06	2.9E-05
329	RES_	462690.66	3775469.01	462690.66, 3	0.000989392	0.0574088	3.4E-07	1.0E-06	1.0E-06	4.7E-05	4.1E-05	1.84E-05	1.3E-08	1.4E-07	1.5E-07	1.6E-05	1.4E-05	3.0E-06	3.2E-05
330	RES_	462740.66	3775469.01	462740.66, 3	0.001094681	0.063379024	3.8E-07	1.1E-06	1.1E-06	5.2E-05	4.5E-05	2.04E-05	1.5E-08	1.5E-07	1.6E-07	1.7E-05	1.5E-05	3.3E-06	3.6E-05
331	RES_	462790.66	3775469.01	462790.66, 3	0.001209413	0.070120136	4.2E-07	1.3E-06	1.3E-06	5.8E-05	5.0E-05	2.25E-05	1.6E-08	1.7E-07	1.8E-07	1.9E-05	1.7E-05	3.6E-06	4.0E-05
332	RES_	462840.66	3775469.01	462840.66, 3	0.001330779	0.077589418	4.6E-07	1.4E-06	1.4E-06	6.4E-05	5.5E-05	2.49E-05	1.8E-08	1.8E-07	2.0E-07	2.1E-05	1.8E-05	4.0E-06	4.4E-05
333	RES_	462890.66	3775469.01	462890.66, 3	0.001454862	0.085800466	5.0E-07	1.5E-06	1.5E-06	7.1E-05	6.1E-05	2.76E-05	2.0E-08	2.0E-07	2.2E-07	2.3E-05	2.0E-05	4.4E-06	4.8E-05
334	RES_	462940.66	3775469.01	462940.66, 3	0.001573728	0.094036245	5.4E-07	1.6E-06	1.6E-06	7.8E-05	6.7E-05	3.02E-05	2.1E-08	2.2E-07	2.4E-07	2.6E-05	2.2E-05	4.9E-06	5.3E-05
335	RES_	462990.66	3775469.01	462990.66, 3	0.00168417	0.103035527	5.8E-07	1.8E-06	1.8E-06	8.5E-05	7.4E-05	3.31E-05	2.3E-08	2.3E-07	2.5E-07	2.8E-05	2.4E-05	5.3E-06	5.8E-05
336	RES_	463040.66	3775469.01	463040.66, 3	0.00177353	0.111338783	6.1E-07	1.9E-06	1.9E-06	9.2E-05	8.0E-05	3.58E-05	2.4E-08	2.4E-07	2.7E-07	3.0E-05	2.6E-05	5.7E-06	6.3E-05
337	RES_	463090.66	3775469.01	463090.66, 3	0.001831563	0.117456728	6.3E-07	1.9E-06	1.9E-06	9.7E-05	8.4E-05	3.77E-05	2.5E-08	2.5E-07	2.8E-07	3.2E-05	2.8E-05	6.1E-06	6.6E-05
338	RES_	463140.66	3775469.01	463140.66, 3	0.001858171	0.122067221	6.4E-07	1.9E-06	1.9E-06	1.0E-04	8.7E-05	3.92E-05	2.5E-08	2.5E-07	2.8E-07	3.3E-05	2.9E-05	6.3E-06	6.9E-05
339	RES_	463190.66	3775469.01	463190.66, 3	0.001850538	0.124196587	6.4E-07	1.9E-06	1.9E-06	1.0E-04	8.9E-05	3.99E-05	2.5E-08	2.5E-07	2.8E-07	3.4E-05	2.9E-05	6.4E-06	7.0E-05
340	RES_	463240.66	3775469.01	463240.66, 3	0.001809357	0.123000396	6.3E-07	1.9E-06	1.9E-06	1.0E-04	8.8E-05	3.95E-05	2.5E-08	2.5E-07	2.7E-07	3.4E-05	2.9E-05	6.3E-06	6.9E-05
341	RES_	463290.66	3775469.01	463290.66, 3	0.001741252	0.119159716	6.0E-07	1.8E-06	1.8E-06	9.8E-05	8.5E-05	3.83E-05	2.4E-08	2.4E-07	2.6E-07	3.2E-05	2.8E-05	6.1E-06	6.7E-05
342	RES_	463340.66	3775469.01	463340.66, 3	0.001655151	0.113576255	5.7E-07	1.7E-06	1.7E-06	9.4E-05	8.1E-05	3.65E-05	2.3E-08	2.3E-07	2.5E-07	3.1E-05	2.7E-05	5.9E-06	6.4E-05
343	RES_	463390.66	3775469.01	463390.66, 3	0.001559084	0.10697779	5.4E-07	1.6E-06	1.6E-06	8.8E-05	7.6E-05	3.44E-05	2.1E-08	2.1E-07	2.3E-07	2.9E-05	2.5E-05	5.5E-06	6.0E-05
344	RES_	463440.66	3775469.01	463440.66, 3	0.001457966	0.099342806	5.0E-07	1.5E-06	1.5E-06	8.2E-05	7.1E-05	3.19E-05	2.0E-08	2.0E-07	2.2E-07	2.7E-05	2.3E-05	5.1E-06	5.6E-05
345	RES_	463490.66	3775469.01	463490.66, 3	0.00135803	0.091940513	4.7E-07	1.4E-06	1.4E-06	7.6E-05	6.6E-05	2.95E-05	1.8E-08	1.9E-07	2.0E-07	2.5E-05	2.2E-05	4.7E-06	5.2E-05
346	RES_	463540.66	3775469.01	463540.66, 3	0.001260987	0.084777316	4.4E-07	1.3E-06	1.3E-06	7.0E-05	6.1E-05	2.72E-05	1.7E-08	1.7E-07	1.9E-07	2.3E-05	2.0E-05	4.4E-06	4.8E-05
347	RES_	463590.66	3775469.01	463590.66, 3	0.001167647	0.077898252	4.0E-07	1.2E-06	1.2E-06	6.4E-05	5.6E-05	2.50E-05	1.6E-08	1.6E-07	1.8E-07	2.1E-05	1.8E-05	4.0E-06	4.4E-05
348	RES_	463640.66	3775469.01	463640.66, 3	0.001079526	0.071564521	3.7E-07	1.1E-06	1.1E-06	5.9E-05	5.1E-05	2.30E-05	1.5E-08	1.5E-07	1.6E-07	1.9E-05	1.7E-05	3.7E-06	4.0E-05
349	RES_	463690.66	3775469.01	463690.66, 3	0.00099582	0.065327528	3.4E-07	1.0E-06	1.0E-06	5.4E-05	4.7E-05	2.10E-05	1.4E-08	1.4E-07	1.5E-07	1.8E-05	1.5E-05	3.4E-06	3.7E-05
350	RES_	463740.66	3775469.01	463740.66, 3	0.000919347	0.059890555	3.2E-07	9.6E-07	9.6E-07	4.9E-05	4.3E-05	1.92E-05	1.3E-08	1.3E-07	1.4E-07	1.6E-05	1.4E-05	3.1E-06	3.4E-05
351	RES_	463790.66	3775469.01	463790.66, 3	0.000848497	0.054749589	2.9E-07	8.9E-07	8.9E-07	4.5E-05	3.9E-05	1.76E-05	1.2E-08	1.2E-07	1.3E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
352	RES_	463840.66	3775469.01	463840.66, 3	0.000785081	0.050347558	2.7E-07	8.2E-07	8.2E-07	4.2E-05	3.6E-05	1.62E-05	1.1E-08	1.1E-07	1.2E-07	1.4E-05	1.2E-05	2.6E-06	2.8E-05
353	RES_	463890.66	3775469.01	463890.66, 3	0.000727085	0.046215001	2.5E-07	7.6E-07	7.6E-07	3.8E-05	3.3E-05	1.48E-05	9.9E-09	1.0E-07	1.1E-07	1.3E-05	1.1E-05	2.4E-06	2.6E-05
354	RES_	463940.66	3775469.01	463940.66, 3	0.000675116	0.042600751	2.3E-07	7.1E-07	7.1E-07	3.5E-05	3.0E-05	1.37E-05	9.2E-09	9.2E-08	1.0E-07	1.2E-05	1.0E-05	2.2E-06	2.4E-05
355	RES_	463990.66	3775469.01	463990.66, 3	0.000628066	0.039328778	2.2E-07	6.6E-07	6.6E-07	3.2E-05	2.8E-05	1.26E-05	8.5E-09	8.6E-08	9.5E-08	1.1E-05	9.3E-06	2.0E-06	2.2E-05
356	RES_	464040.66	3775469.01	464040.66, 3	0.00058634	0.03650688	2.0E-07	6.1E-07	6.1E-07	3.0E-05	2.6E-05	1.17E-05	8.0E-09	8.0E-08	8.8E-08	9.9E-06	8.6E-06	1.9E-06	2.1E-05
357	RES_	464090.66	3775469.01	464090.66, 3	0.000548631	0.033956663	1.9E-07	5.7E-07	5.7E-07	2.8E-05	2.4E-05	1.09E-05	7.5E-09	7.5E-08	8.3E-08	9.3E-06	8.0E-06	1.8E-06	1.9E-05
358	RES_	464140.66	3775469.01	464140.66, 3	0.000513933	0.031547568	1.8E-07	5.4E-07	5.4E-07	2.6E-05	2.3E-05	1.01E-05	7.0E-09	7.0E-08	7.7E-08	8.6E-06	7.4E-06	1.6E-06	1.8E-05
359	RES_	464190.66	3775469.01	464190.66, 3	0.000483052	0.029449815	1.7E-07	5.0E-07	5.0E-07	2.4E-05	2.1E-05	9.46E-06	6.6E-09	6.6E-08	7.3E-08	8.0E-06	6.9E-06	1.5E-06	1.7E-05
360	RES_	464240.66	3775469.01	464240.66, 3	0.000454379	0.027457294	1.6E-07	4.7E-07	4.7E-07	2.3E-05	2.0E-05	8.82E-06	6.2E-09	6.2E-08	6.8E-08	7.5E-06	6.5E-06	1.4E-06	1.6E-05
361	RES_	462290.66	3775519.01	462290.66, 3	0.00049274	0.029451589	1.7E-07	5.2E-07	5.2E-07	2.4E-05	2.1E-05	9.46E-06	6.7E-09	6.7E-08	7.4E-08	8.0E-06	6.9E-06	1.5E-06	1.7E-05
362	RES_	462340.66	3775519.01	462340.66, 3	0.000531229	0.031818698	1.8E-07	5.6E-07	5.6E-07	2.6E-05	2.3E-05	1.02E-05	7.2E-09	7.3E-08	8.0E-08	8.7E-06	7.5E-06	1.6E-06	1.8E-05
363	RES_	462390.66	3775519.01	462390.66, 3	0.000575545	0.034487142	2.0E-07	6.0E-07	6.0E-07	2.8E-05	2.5E-05	1.11E-05	7.8E-09	7.9E-08	8.7E-08	9.4E-06	8.1E-06	1.8E-06	1.9E-05
364	RES_	462440.66	3775519.01	462440.66, 3	0.000626993	0.037507943	2.2E-07	6.6E-07	6.6E-07	3.1E-05	2.7E-05	1.20E-05	8.5E-09	8.6E-08	9.4E-08	1.0E-05	8.8E-06	1.9E-06	2.1E-05
365	RES_	462490.66	3775519.01	462490.66, 3	0.000687079	0.040958992	2.4E-07	7.2E-07	7.2E-07	3.4E-05	2.9E-05	1.32E-05	9.3E-09	9.4E-08	1.0E-07	1.1E-05	9.7E-06	2.1E-06	2.3E-05
366	RES_	462540.66	3775519.01	462540.66, 3	0.000757008	0.044882235	2.6E-07	7.9E-07	7.9E-07	3.7E-05	3.2E-05	1.44E-05	1.0E-08	1.0E-07	1.1E-07	1.2E-05	1.1E-05	2.3E-06	2.5E-05
367	RES_	462590.66	3775519.01	462590.66, 3	0.000837784	0.04930755	2.9E-07	8.8E-07	8.8E-07	4.1E-05	3.5E-05	1.58E-05	1.1E-08	1.1E-07	1.3E-07	1.3E-05	1.2E-05	2.5E-06	2.8E-05
368	RES_	462640.66	3775519.01	462640.66, 3	0.000932624	0.054526939	3.2E-07	9.7E-07	9.7E-07	4.5E-05	3.9E-05	1.75E-05	1.3E-08	1.3E-07	1.4E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
369	RES_	462690.66	3775519.01	462690.66, 3	0.001041224	0.060444802	3.6E-07	1.1E-06	1.1E-06	5.0E-05	4.3E-05	1.94E-05	1.4E-08	1.4E-07	1.6E-07	1.6E-05	1.4E-05	3.1E-06	3.4E-05
370	RES_	462740.66	3775519.01	462740.66, 3	0.001164889	0.067221242	4.0E-07	1.2E-06	1.2E-06	5.5E-05	4.8E-05	2.16E-05	1.6E-08	1.6E-07	1.8E-07	1.8E-05	1.6E-05	3.5E-06	3.8E-05
371	RES_	462790.66	3775519.01	462790.66, 3	0.001304126	0.075100075	4.5E-07	1.4E-06	1.4E-06	6.2E-05	5.4E-05	2.41E-05	1.8E-08	1.8E-07	2.0E-07	2.0E-05	1.8E-05	3.9E-06	4.2E-05
372	RES_	462840.66	3775519.01	462840.66, 3	0.00145612	0.0839306	5.0E-07	1.5E-06	1.5E-06	6.9E-05	6.0E-05	2.70E-05	2.0E-08	2.0E-07	2.2E-07	2.3E-05	2.0E-05	4.3E-06	4.7E-05
373	RES_	462890.66	3775519.01	462890.66, 3	0.001618565	0.093954185	5.6E-07	1.7E-06	1.7E-06	7.8E-05	6.7E-05	3.02E-05	2.2E-08	2.2E-07	2.4E-07	2.6E-05	2.2E-05	4.8E-06	5.3E-05
374	RES_	462940.66	3775519.01	462940.66, 3	0.001783829	0.104722173	6.2E-07	1.9E-06	1.9E-06	8.6E-05	7.5E-05	3.36E-05	2.4E-08	2.4E-07	2.7E-07	2.9E-05	2.5E-05	5.4E-06	5.9E-05
375	RES_	462990.66	3775519.01	462990.66, 3	0.00194549	0.116678535	6.7E-07	2.0E-06	2.0E-06	9.6E-05	8.3E-05	3.75E-05	2.6E-08	2.7E-07	2.9E-07	3.2E-05	2.8E-05	6.0E-06	6.6E-05
376	RES_	463040.66	3775519.01	463040.66, 3	0.002087076	0.128150684	7.2E-07	2.2E-06	2.2E-06	1.1E-04	9.2E-05	4.12E-05	2.8E-08	2.9E-07	3.1E-07	3.5E-05	3.0E-05	6.6E-06	7.2E-05
377	RES_	463090.66	3775519.01	463090.66, 3	0.002193123	0.137606656	7.6E-07	2.3E-06	2.3E-06	1.1E-04	9.8E-05	4.42E-05	3.0E-08	3.0E-07	3.3E-07	3.7E-05	3.2E-05	7.1E-06	7.8E-05
378	RES_	463140.66	3775519.01	463140.66, 3	0.002257307	0.145305776	7.8E-07	2.4E-06	2.4E-06	1.2E-04	1.0E-04	4.67E-05	3.1E-08	3.1E-07	3.4E-07	4.0E-05	3.4E-05	7.5E-06	8.2E-05
379	RES_	463190.66	3775519.01	463190.66, 3	0.002270584	0.149106072	7.9E-07	2.4E-06	2.4E-06	1.2E-04	1.1E-04	4.79E-05	3.1E-08	3.1E-07	3.4E-07	4.1E-05	3.5E-05	7.7E-06	8.4E-05
380	RES_	463240.66	3775519.01	463240.66, 3	0.002233048	0.148385958	7.7E-07	2.3E-06	2.3E-06	1.2E-04	1.1E-04	4.77E-05	3.0E-08	3.1E-07	3.4E-07	4.0E-05	3.5E-05	7.7E-06	8.4E-05
381	RES_	463290.66	3775519.01	463290.66, 3	0.002151218	0.143700448	7.4E-07	2.2E-06	2.2E-06	1.2E-04	1.0E-04	4.62E-05	2.9E-08	2.9E-07	3.2E-07	3.9E-05	3.4E-05	7.4E-06	8.1E-05
382	RES_	463340.66	3775519.01	463340.66, 3	0.002036933	0.136282347	7.1E-07	2.1E-06	2.1E-06	1.1E-04	9.7E-05	4.38E-05	2.8E-08	2.8E-07	3.1E-07	3.7E-05	3.2E-05	7.0E-06	7.7E-05
383	RES_	463390.66	3775519.01	463390.66, 3	0.001903939	0.127277717	6.6E-07	2.0E-06	2.0E-06	1.1E-04	9.1E-05	4.09E-05	2.6E-08	2.6E-07	2.9E-07	3.5E-05	3.0E-05	6.6E-06	7.2E-05
384	RES_	463440.66	3775519.01	463440.66, 3	0.001763076	0.117245811	6.1E-07	1.8E-06	1.8E-06	9.7E-05	8.4E-05	3.77E-05	2.4E-08	2.4E-07	2.7E-07	3.2E-05	2.8E-05	6.0E-06	6.6E-05
385	RES_	463490.66	3775519.01	463490.66, 3	0.001622981	0.107080777	5.6E-07	1.7E-06	1.7E-06	8.8E-05	7.6E-05	3.44E-05	2.2E-08	2.2E-07	2.4E-07	2.9E-05	2.5E-05	5.5E-06	6.0E-05
386	RES_	463540.66	3775519.01	463540.66, 3	0.001489388	0.097842359	5.2E-07	1.6E-06	1.6E-06	8.1E-05	7.0E-05	3.14E-05	2.0E-08	2.0E-07	2.2E-07	2.7E-05	2.3E-05	5.0E-06	5.5E-05
387	RES_	463590.66	3775519.01	463590.66, 3	0.001362202	0.088845433	4.7E-07	1.4E-06	1.4E-06	7.3E-05	6.3E-05	2.85E-05	1.9E-08	1.9E-07	2.1E-07	2.4E-05	2.1E-05	4.6E-06	5.0E-05
388	RES_	463640.66	3775519.01	463640.66, 3	0.001242838	0.080270599	4.3E-07	1.3E-06	1.3E-06	6.6E-05	5.7E-05	2.58E-05	1.7E-08	1.7E-07	1.9E-07	2.2E-05	1.9E-05	4.1E-06	4.5E-05
389	RES_	463690.66	3775519.01	463690.66, 3	0.001134621	0.072883711	3.9E-07	1.2E-06	1.2E-06	6.0E-05	5.2E-05	2.34E-05	1.5E-08	1.6E-07	1.7E-07	2.0E-05	1.7E-05	3.8E-06	4.1E-05
390	RES_	463740.66	3775519.01	463740.66, 3	0.001034835	0.065771806	3.6E-07	1.1E-06	1.1E-06	5.4E-05	4.7E-05	2.11E-05	1.4E-08	1.4E-07	1.6E-07	1.8E-05	1.6E-05	3.4E-06	3.7E-05
391	RES_	463790.66	3775519.01	463790.66, 3	0.000946601	0.059837935	3.3E-07	9.9E-07	9.9E-07	4.9E-05	4.3E-05	1.92E-05	1.3E-08	1.3E-07	1.4E-07	1.6E-05	1.4E-05	3.1E-06	3.4E-05
392	RES_	463840.66	3775519.01	463840.66, 3	0.000867807	0.054582367	3.0E-07	9.1E-07	9.1E-07	4.5E-05	3.9E-05	1.75E-05	1.2E-08	1.2E-07	1.3E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
393	RES_	463890.66	3775519.01	463890.66, 3	0.000797649	0.049876565	2.8E-07	8.3E-07	8.3E-07	4.1E-05	3.6E-05	1.60E-05	1.1E-08	1.1E-07	1.2E-07	1.4E-05	1.2E-05	2.6E-06	2.8E-05
394	RES_	463940.66	3775519.01	463940.66, 3	0.000735424	0.045758202	2.5E-07	7.7E-07	7.7E-07	3.8E-05	3.3E-05	1.47E-05	1.0E-08	1.0E-07	1.1E-07	1.2E-05	1.1E-05	2.4E-06	2.6E-05
395	RES_	463990.66	3775519.01	463990.66, 3	0.000679624	0.041980717	2.4E-07	7.1E-07	7.1E-07	3.5E-05	3.0E-05	1.35E-05	9.2E-09	9.3E-08	1.0E-07	1.1E-05	9.9E-06	2.2E-06	2.4E-05
396	RES_	464040.66	3775519.01	464040.66, 3	0.000630556	0.038758046	2.2E-07	6.6E-07	6.6E-07	3.2E-05	2.8E-05	1.25E-05	8.6E-09	8.6E-08	9.5E-08	1.1E-05	9.1E-06	2.0E-06	2.2E-05
397	RES_	464090.66	3775519.01	464090.66, 3	0.00058681	0.035888831	2.0E-07	6.1E-07	6.1E-07	3.0E-05	2.6E-05	1.15E-05	8.0E-09	8.0E-08	8.8E-08	9.8E-06	8.5E-06	1.9E-06	2.0E-05
398	RES_	464140.66	3775519.01	464140.66, 3	0.000547382	0.033266908	1.9E-07	5.7E-07	5.7E-07	2.7E-05	2.4E-05	1.07E-05	7.4E-09	7.5E-08	8.2E-08	9.1E-06	7.8E-06	1.7E-06	1.9E-05
399	RES_	464190.66	3775519.01	464190.66, 3	0.00051187	0.030895122	1.8E-07	5.4E-07	5.4E-07	2.6E-05	2.2E-05	9.92E-06	7.0E-09	7.0E-08	7.7E-08	8.4E-06	7.3E-06	1.6E-06	1.7E-05
400	RES_	464240.66	3775519.01	464240.66, 3	0.000480278	0.028828455	1.7E-07	5.0E-07	5.0E-07	2.4E-05	2.1E-05	9.26E-06	6.5E-09	6.6E-08	7.2E-08	7.9E-06	6.8E-06	1.5E-06	1.6E-05
401	RES_	462290.66	3775569.01	462290.66, 3	0.000499376	0.030019558	1.7E-07	5.2E-07	5.2E-07	2.5E-05	2.1E-05	9.64E-06	6.8E-09	6.8E-08	7.5E-08	8.2E-06	7.1E-06	1.5E-06	1.7E-05
402	RES_	462340.66	3775569.01	462340.66, 3	0.000538971	0.032502568	1.9E-07	5.6E-07	5.6E-07	2.7E-05	2.3E-05	1.04E-05	7.3E-09	7.4E-08	8.1E-08	8.9E-06	7.7E-06	1.7E-06	1.8E-05
403	RES_	462390.66	3775569.01	462390.66, 3	0.000584994	0.035307403	2.0E-07	6.1E-07	6.1E-07	2.9E-05	2.5E-05	1.13E-05	8.0E-09	8.0E-08	8.8E-08	9.6E-06	8.3E-06	1.8E-06	2.0E-05
404	RES_	462440.66	3775569.01	462440.66, 3	0.000638853	0.03850181	2.2E-07	6.7E-07	6.7E-07	3.2E-05	2.8E-05	1.24E-05	8.7E-09	8.7E-08	9.6E-08	1.0E-05	9.1E-06	2.0E-06	2.2E-05
405	RES_	462490.66	3775569.01	462490.66, 3	0.000701952	0.042151089	2.4E-07	7.3E-07	7.3E-07	3.5E-05	3.0E-05	1.35E-05	9.5E-09	9.6E-08	1.1E-07	1.1E-05	9.9E-06	2.2E-06	2.4E-05
406	RES_	462540.66	3775569.01	462540.66, 3	0.000776602	0.046353397	2.7E-07	8.1E-07	8.1E-07	3.8E-05	3.3E-05	1.49E-05	1.1E-08	1.1E-07	1.2E-07	1.3E-05	1.1E-05	2.4E-06	2.6E-05
407	RES_	462590.66	3775569.01	462590.66, 3	0.000865012	0.051216945	3.0E-07	9.0E-07	9.0E-07	4.2E-05	3.7E-05	1.65E-05	1.2E-08	1.2E-07	1.3E-07	1.4E-05	1.2E-05	2.6E-06	2.9E-05
408	RES_	462640.66	3775569.01	462640.66, 3	0.000969391	0.056857251	3.4E-07	1.0E-06	1.0E-06	4.7E-05	4.1E-05	1.83E-05	1.3E-08	1.3E-07	1.5E-07	1.5E-05	1.3E-05	2.9E-06	3.2E-05
409	RES_	462690.66	3775569.01	462690.66, 3	0.001092351	0.063436516	3.8E-07	1.1E-06	1.1E-06	5.2E-05	4.5E-05	2.04E-05	1.5E-08	1.5E-07	1.6E-07	1.7E-05	1.5E-05	3.3E-06	3.6E-05
410	RES_	462740.66	3775569.01	462740.66, 3	0.001236001	0.071081152	4.3E-07	1.3E-06	1.3E-06	5.9E-05	5.1E-05	2.28E-05	1.7E-08	1.7E-07	1.9E-07	1.9E-05	1.7E-05	3.7E-06	4.0E-05
411	RES_	462790.66	3775569.01	462790.66, 3	0.001402551	0.080114984	4.9E-07	1.5E-06	1.5E-06	6.6E-05	5.7E-05	2.57E-05	1.9E-08	1.9E-07	2.1E-07	2.2E-05	1.9E-05	4.1E-06	4.5E-05

Residential Construction and Operational Risk Combined (Unmitigated)

412	RES_	462840.66	3775569.01	462840.66, 3	0.0015914	0.090594853	5.5E-07	1.7E-06	1.7E-06	7.5E-05	6.5E-05	2.91E-05	2.2E-08	2.2E-07	2.4E-07	2.5E-05	2.1E-05	4.7E-06	5.1E-05
413	RES_	462890.66	3775569.01	462890.66, 3	0.001801745	0.102827927	6.2E-07	1.9E-06	1.9E-06	8.5E-05	7.3E-05	3.30E-05	2.5E-08	2.5E-07	2.7E-07	2.8E-05	2.4E-05	5.3E-06	5.8E-05
414	RES_	462940.66	3775569.01	462940.66, 3	0.002028367	0.11684363	7.0E-07	2.1E-06	2.1E-06	9.6E-05	8.3E-05	3.75E-05	2.8E-08	2.8E-07	3.1E-07	3.2E-05	2.8E-05	6.0E-06	6.6E-05
415	RES_	462990.66	3775569.01	462990.66, 3	0.002261326	0.132260505	7.8E-07	2.4E-06	2.4E-06	1.1E-04	9.4E-05	4.25E-05	3.1E-08	3.1E-07	3.4E-07	3.6E-05	3.1E-05	6.8E-06	7.5E-05
416	RES_	463040.66	3775569.01	463040.66, 3	0.002483653	0.14832996	8.6E-07	2.6E-06	2.6E-06	1.2E-04	1.1E-04	4.76E-05	3.4E-08	3.4E-07	3.7E-07	4.0E-05	3.5E-05	7.7E-06	8.4E-05
417	RES_	463090.66	3775569.01	463090.66, 3	0.002669644	0.162829376	9.2E-07	2.8E-06	2.8E-06	1.3E-04	1.2E-04	5.23E-05	3.6E-08	3.7E-07	4.0E-07	4.4E-05	3.8E-05	8.4E-06	9.2E-05
418	RES_	463140.66	3775569.01	463140.66, 3	0.002802131	0.175677997	9.7E-07	2.9E-06	2.9E-06	1.5E-04	1.3E-04	5.64E-05	3.8E-08	3.8E-07	4.2E-07	4.8E-05	4.1E-05	9.1E-06	9.9E-05
419	RES_	463190.66	3775569.01	463190.66, 3	0.002860925	0.183070564	9.9E-07	3.0E-06	3.0E-06	1.5E-04	1.3E-04	5.88E-05	3.9E-08	3.9E-07	4.3E-07	5.0E-05	4.3E-05	9.4E-06	1.0E-04
420	RES_	463240.66	3775569.01	463240.66, 3	0.002840397	0.183665652	9.8E-07	3.0E-06	3.0E-06	1.5E-04	1.3E-04	5.90E-05	3.9E-08	3.9E-07	4.3E-07	5.0E-05	4.3E-05	9.5E-06	1.0E-04
421	RES_	463290.66	3775569.01	463290.66, 3	0.002744955	0.177955852	9.5E-07	2.9E-06	2.9E-06	1.5E-04	1.3E-04	5.72E-05	3.7E-08	3.8E-07	4.1E-07	4.8E-05	4.2E-05	9.2E-06	1.0E-04
422	RES_	463340.66	3775569.01	463340.66, 3	0.002589243	0.167573543	9.0E-07	2.7E-06	2.7E-06	1.4E-04	1.2E-04	5.38E-05	3.5E-08	3.5E-07	3.9E-07	4.6E-05	4.0E-05	8.6E-06	9.5E-05
423	RES_	463390.66	3775569.01	463390.66, 3	0.002396946	0.154743481	8.3E-07	2.5E-06	2.5E-06	1.3E-04	1.1E-04	4.97E-05	3.3E-08	3.3E-07	3.6E-07	4.2E-05	3.6E-05	8.0E-06	8.7E-05
424	RES_	463440.66	3775569.01	463440.66, 3	0.002190542	0.140717144	7.6E-07	2.3E-06	2.3E-06	1.2E-04	1.0E-04	4.52E-05	3.0E-08	3.0E-07	3.3E-07	3.8E-05	3.3E-05	7.3E-06	7.9E-05
425	RES_	463490.66	3775569.01	463490.66, 3	0.001986099	0.126675881	6.9E-07	2.1E-06	2.1E-06	1.0E-04	9.0E-05	4.07E-05	2.7E-08	2.7E-07	3.0E-07	3.5E-05	3.0E-05	6.5E-06	7.2E-05
426	RES_	463540.66	3775569.01	463540.66, 3	0.001793465	0.113999168	6.2E-07	1.9E-06	1.9E-06	9.4E-05	8.1E-05	3.66E-05	2.4E-08	2.5E-07	2.7E-07	3.1E-05	2.7E-05	5.9E-06	6.4E-05
427	RES_	463590.66	3775569.01	463590.66, 3	0.001613755	0.101753857	5.6E-07	1.7E-06	1.7E-06	8.4E-05	7.3E-05	3.27E-05	2.2E-08	2.2E-07	2.4E-07	2.8E-05	2.4E-05	5.2E-06	5.7E-05
428	RES_	463640.66	3775569.01	463640.66, 3	0.001451	0.090960814	5.0E-07	1.5E-06	1.5E-06	7.5E-05	6.5E-05	2.92E-05	2.0E-08	2.0E-07	2.2E-07	2.5E-05	2.1E-05	4.7E-06	5.1E-05
429	RES_	463690.66	3775569.01	463690.66, 3	0.001305409	0.081347324	4.5E-07	1.4E-06	1.4E-06	6.7E-05	5.8E-05	2.61E-05	1.8E-08	1.8E-07	2.0E-07	2.2E-05	1.9E-05	4.2E-06	4.6E-05
430	RES_	463740.66	3775569.01	463740.66, 3	0.001176184	0.072800569	4.1E-07	1.2E-06	1.2E-06	6.0E-05	5.2E-05	2.34E-05	1.6E-08	1.6E-07	1.8E-07	2.0E-05	1.7E-05	3.8E-06	4.1E-05
431	RES_	463790.66	3775569.01	463790.66, 3	0.001062724	0.065356326	3.7E-07	1.1E-06	1.1E-06	5.4E-05	4.7E-05	2.10E-05	1.4E-08	1.5E-07	1.6E-07	1.8E-05	1.5E-05	3.4E-06	3.7E-05
432	RES_	463840.66	3775569.01	463840.66, 3	0.000964732	0.059227755	3.3E-07	1.0E-06	1.0E-06	4.9E-05	4.2E-05	1.90E-05	1.3E-08	1.3E-07	1.5E-07	1.6E-05	1.4E-05	3.1E-06	3.3E-05
433	RES_	463890.66	3775569.01	463890.66, 3	0.000878891	0.053796088	3.0E-07	9.2E-07	9.2E-07	4.4E-05	3.8E-05	1.73E-05	1.2E-08	1.2E-07	1.3E-07	1.5E-05	1.3E-05	2.8E-06	3.0E-05
434	RES_	463940.66	3775569.01	463940.66, 3	0.000803592	0.048967711	2.8E-07	8.4E-07	8.4E-07	4.0E-05	3.5E-05	1.57E-05	1.1E-08	1.1E-07	1.2E-07	1.3E-05	1.2E-05	2.5E-06	2.8E-05
435	RES_	463990.66	3775569.01	463990.66, 3	0.000737836	0.044811145	2.6E-07	7.7E-07	7.7E-07	3.7E-05	3.2E-05	1.44E-05	1.0E-08	1.0E-07	1.1E-07	1.2E-05	1.1E-05	2.3E-06	2.5E-05
436	RES_	464040.66	3775569.01	464040.66, 3	0.000680115	0.041156822	2.4E-07	7.1E-07	7.1E-07	3.4E-05	2.9E-05	1.32E-05	9.2E-09	9.3E-08	1.0E-07	1.1E-05	9.7E-06	2.1E-06	2.3E-05
437	RES_	464090.66	3775569.01	464090.66, 3	0.000629224	0.03793775	2.2E-07	6.6E-07	6.6E-07	3.1E-05	2.7E-05	1.22E-05	8.6E-09	8.6E-08	9.5E-08	1.0E-05	8.9E-06	2.0E-06	2.1E-05
438	RES_	464140.66	3775569.01	464140.66, 3	0.000584058	0.035050854	2.0E-07	6.1E-07	6.1E-07	2.9E-05	2.5E-05	1.13E-05	7.9E-09	8.0E-08	8.8E-08	9.5E-06	8.3E-06	1.8E-06	2.0E-05
439	RES_	464190.66	3775569.01	464190.66, 3	0.000543613	0.032427023	1.9E-07	5.7E-07	5.7E-07	2.7E-05	2.3E-05	1.04E-05	7.4E-09	7.4E-08	8.2E-08	8.8E-06	7.6E-06	1.7E-06	1.8E-05
440	RES_	462290.66	3775619.01	462290.66, 3	0.000505208	0.030582898	1.7E-07	5.3E-07	5.3E-07	2.5E-05	2.2E-05	9.82E-06	6.9E-09	6.9E-08	7.6E-08	8.3E-06	7.2E-06	1.6E-06	1.7E-05
441	RES_	462340.66	3775619.01	462340.66, 3	0.000546109	0.033196493	1.9E-07	5.7E-07	5.7E-07	2.7E-05	2.4E-05	1.07E-05	7.4E-09	7.5E-08	8.2E-08	9.0E-06	7.8E-06	1.7E-06	1.9E-05
442	RES_	462390.66	3775619.01	462390.66, 3	0.00059374	0.036139629	2.1E-07	6.2E-07	6.2E-07	3.0E-05	2.6E-05	1.16E-05	8.1E-09	8.1E-08	8.9E-08	9.8E-06	8.5E-06	1.9E-06	2.0E-05
443	RES_	462440.66	3775619.01	462440.66, 3	0.000649708	0.039486845	2.2E-07	6.8E-07	6.8E-07	3.3E-05	2.8E-05	1.27E-05	8.8E-09	8.9E-08	9.8E-08	1.1E-05	9.3E-06	2.0E-06	2.2E-05
444	RES_	462490.66	3775619.01	462490.66, 3	0.000715921	0.043339874	2.5E-07	7.5E-07	7.5E-07	3.6E-05	3.1E-05	1.39E-05	9.7E-09	9.8E-08	1.1E-07	1.2E-05	1.0E-05	2.2E-06	2.4E-05
445	RES_	462540.66	3775619.01	462540.66, 3	0.000794991	0.047806214	2.8E-07	8.3E-07	8.3E-07	3.9E-05	3.4E-05	1.54E-05	1.1E-08	1.1E-07	1.2E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
446	RES_	462590.66	3775619.01	462590.66, 3	0.000889929	0.053011976	3.1E-07	9.3E-07	9.3E-07	4.4E-05	3.8E-05	1.70E-05	1.2E-08	1.2E-07	1.3E-07	1.4E-05	1.2E-05	2.7E-06	3.0E-05
447	RES_	462640.66	3775619.01	462640.66, 3	0.001004351	0.059144928	3.5E-07	1.0E-06	1.0E-06	4.9E-05	4.2E-05	1.90E-05	1.4E-08	1.4E-07	1.5E-07	1.6E-05	1.4E-05	3.1E-06	3.3E-05
448	RES_	462690.66	3775619.01	462690.66, 3	0.001142274	0.06639826	4.0E-07	1.2E-06	1.2E-06	5.5E-05	4.7E-05	2.13E-05	1.6E-08	1.6E-07	1.7E-07	1.8E-05	1.6E-05	3.4E-06	3.8E-05
449	RES_	462740.66	3775619.01	462740.66, 3	0.001307514	0.074956921	4.5E-07	1.4E-06	1.4E-06	6.2E-05	5.4E-05	2.41E-05	1.8E-08	1.8E-07	2.0E-07	2.0E-05	1.8E-05	3.9E-06	4.2E-05
450	RES_	462790.66	3775619.01	462790.66, 3	0.001504792	0.0852452	5.2E-07	1.6E-06	1.6E-06	7.0E-05	6.1E-05	2.74E-05	2.0E-08	2.1E-07	2.3E-07	2.3E-05	2.0E-05	4.4E-06	4.8E-05
451	RES_	462840.66	3775619.01	462840.66, 3	0.001736618	0.097494182	6.0E-07	1.8E-06	1.8E-06	8.0E-05	7.0E-05	3.13E-05	2.4E-08	2.4E-07	2.6E-07	2.7E-05	2.3E-05	5.0E-06	5.5E-05
452	RES_	462890.66	3775619.01	462890.66, 3	0.002005204	0.11218839	6.9E-07	2.1E-06	2.1E-06	9.3E-05	8.0E-05	3.60E-05	2.7E-08	2.7E-07	3.0E-07	3.1E-05	2.6E-05	5.8E-06	6.3E-05
453	RES_	462940.66	3775619.01	462940.66, 3	0.00231005	0.129750348	8.0E-07	2.4E-06	2.4E-06	1.1E-04	9.3E-05	4.17E-05	3.1E-08	3.2E-07	3.5E-07	3.5E-05	3.1E-05	6.7E-06	7.3E-05
454	RES_	462990.66	3775619.01	462990.66, 3	0.002645234	0.150313998	9.2E-07	2.8E-06	2.8E-06	1.2E-04	1.1E-04	4.83E-05	3.6E-08	3.6E-07	4.0E-07	4.1E-05	3.5E-05	7.8E-06	8.5E-05
455	RES_	463040.66	3775619.01	463040.66, 3	0.002991375	0.172522365	1.0E-06	3.1E-06	3.1E-06	1.4E-04	1.2E-04	5.54E-05	4.1E-08	4.1E-07	4.5E-07	4.7E-05	4.1E-05	8.9E-06	9.7E-05
456	RES_	463090.66	3775619.01	463090.66, 3	0.003312833	0.194536494	1.1E-06	3.5E-06	3.5E-06	1.6E-04	1.4E-04	6.25E-05	4.5E-08	4.5E-07	5.0E-07	5.3E-05	4.6E-05	1.0E-05	1.1E-04
457	RES_	463390.66	3775619.01	463390.66, 3	0.003139124	0.192883297	1.1E-06	3.3E-06	3.3E-06	1.6E-04	1.4E-04	6.20E-05	4.3E-08	4.3E-07	4.7E-07	5.3E-05	4.5E-05	1.0E-05	1.1E-04
458	RES_	463440.66	3775619.01	463440.66, 3	0.002817801	0.172421328	9.8E-07	2.9E-06	2.9E-06	1.4E-04	1.2E-04	5.54E-05	3.8E-08	3.9E-07	4.2E-07	4.7E-05	4.1E-05	8.9E-06	9.7E-05
459	RES_	463490.66	3775619.01	463490.66, 3	0.002501527	0.152003725	8.7E-07	2.6E-06	2.6E-06	1.3E-04	1.1E-04	4.88E-05	3.4E-08	3.4E-07	3.8E-07	4.1E-05	3.6E-05	7.8E-06	8.6E-05
460	RES_	463540.66	3775619.01	463540.66, 3	0.002210298	0.134069334	7.7E-07	2.3E-06	2.3E-06	1.1E-04	9.6E-05	4.31E-05	3.0E-08	3.0E-07	3.3E-07	3.7E-05	3.2E-05	6.9E-06	7.6E-05
461	RES_	463590.66	3775619.01	463590.66, 3	0.001948444	0.117784245	6.7E-07	2.0E-06	2.0E-06	9.7E-05	8.4E-05	3.78E-05	2.6E-08	2.7E-07	2.9E-07	3.2E-05	2.8E-05	6.1E-06	6.7E-05
462	RES_	463640.66	3775619.01	463640.66, 3	0.001717788	0.103137429	5.9E-07	1.8E-06	1.8E-06	8.5E-05	7.4E-05	3.31E-05	2.3E-08	2.4E-07	2.6E-07	2.8E-05	2.4E-05	5.3E-06	5.8E-05
463	RES_	463690.66	3775619.01	463690.66, 3	0.001518751	0.090820067	5.3E-07	1.6E-06	1.6E-06	7.5E-05	6.5E-05	2.92E-05	2.1E-08	2.1E-07	2.3E-07	2.5E-05	2.1E-05	4.7E-06	5.1E-05
464	RES_	463740.66	3775619.01	463740.66, 3	0.001348228	0.08036368	4.7E-07	1.4E-06	1.4E-06	6.6E-05	5.7E-05	2.58E-05	1.8E-08	1.8E-07	2.0E-07	2.2E-05	1.9E-05	4.1E-06	4.5E-05
465	RES_	463790.66	3775619.01	463790.66, 3	0.001202708	0.071545604	4.2E-07	1.3E-06	1.3E-06	5.9E-05	5.1E-05	2.30E-05	1.6E-08	1.6E-07	1.8E-07	1.9E-05	1.7E-05	3.7E-06	4.0E-05
466	RES_	463840.66	3775619.01	463840.66, 3	0.001079686	0.064423373	3.7E-07	1.1E-06	1.1E-06	5.3E-05	4.6E-05	2.07E-05	1.5E-08	1.5E-07	1.6E-07	1.8E-05	1.5E-05	3.3E-06	3.6E-05
467	RES_	463890.66	3775619.01	463890.66, 3	0.000973834	0.058097419	3.4E-07	1.0E-06	1.0E-06	4.8E-05	4.2E-05	1.87E-05	1.3E-08	1.3E-07	1.5E-07	1.6E-05	1.4E-05	3.0E-06	3.3E-05
468	RES_	463940.66	3775619.01	463940.66, 3	0.000882545	0.052553454	3.1E-07	9.2E-07	9.2E-07	4.3E-05	3.8E-05	1.69E-05	1.2E-08	1.2E-07	1.3E-07	1.4E-05	1.2E-05	2.7E-06	3.0E-05
469	RES_	463990.66	3775619.01	463990.66, 3	0.000804011	0.047788716	2.8E-07	8.4E-07	8.4E-07	3.9E-05	3.4E-05	1.54E-05	1.1E-08	1.1E-07	1.2E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
470	RES_	464040.66	3775619.01	464040.66, 3	0.000736227	0.043729959	2.5E-07	7.7E-07	7.7E-07	3.6E-05	3.1E-05	1.40E-05	1.0E-08	1.0E-07	1.1E-07	1.2E-05	1.0E-05	2.3E-06	2.5E-05
471	RES_	464090.66	3775619.01	464090.66, 3	0.000677184	0.040187061	2.3E-07	7.1E-07	7.1E-07	3.3E-05	2.9E-05	1.29E-05	9.2E-09	9.3E-08	1.0E-07	1.1E-05	9.5E-06	2.1E-06	2.3E-05
472	RES_	464140.66	3775619.01	464140.66, 3	0.000625373	0.037032791	2.2E-07	6.5E-07	6.5E-07	3.1E-05	2.6E-05	1.19E-05	8.5E-09	8.6E-08	9.4E-08	1.0E-05	8.7E-06	1.9E-06	2.1E-05
473	RES_	464190.66	3775619.01	464190.66, 3	0.000579389	0.034155699	2.0E-07	6.1E-07	6.1E-07	2.8E-05	2.4E-05	1.10E-05	7.9E-09	7.9E-08	8.7E-08	9.3E-06	8.1E-06	1.8E-06	1.9E-05
474	RES_	462290.66	3775653.15	462290.66, 3	0.000508527	0.031073503	1.8E-07	5.3E-07	5.3E-07	2.6E-05	2.2E-05	9.98E-06	6.9E-09	7.0E-08	7.7E-08	8.5E-06	7.3E-06	1.6E-06	1.8E-05
475	RES_	462340.66	3775653.15	462340.66, 3	0.000550232	0.033814073	1.9E-07	5.8E-07	5.8E-07	2.8E-05	2.4E-05	1.09E-05	7.5E-09	7.5E-08	8.3E-08	9.2E-06	8.0E-06	1.7E-06	1.9E-05
476	RES_	462390.66	3775653.15	462390.66, 3	0.000598968	0.03685168	2.1E-07	6.3E-07	6.3E-07	3.0E-05	2.6E-05	1.18E-05	8.1E-09	8.2E-08	9.0E-08	1.0E-05	8.7E-06	1.9E-06	2.1E-05
477	RES_	462440.66	3775653.15	462440.66, 3	0.000656443	0.040307879	2.3E-07	6.9E-07	6.9E-07	3.3E-05	2.9E-05	1.29E-05	8.9E-09	9.0E-08	9.9E-08	1.1E-05	9.5E-06	2.1E-06	2.3E-05
478	RES_	462490.66	3775653.15	462490.66, 3	0.000724666	0.044299249	2.5E-07	7.6E-07	7.6E-07	3.7E-05	3.2E-05	1.42E-05	9.9E-09	9.9E-08	1.1E-07	1.2E-05	1.0E-05	2.3E-06	2.5E-05
479	RES_	462540.66	3775653.15	462540.66, 3	0.000806648	0.048943398	2.8E-07	8.4E-07	8.4E-07	4.0E-05	3.5E-05	1.57E-05	1.1E-08	1.1E-07	1.2E-07	1.3E-05	1.2E-05	2.5E-06	2.8E-05
480	RES_	462590.66	3775653.15	462590.66, 3	0.000906005	0.054403125	3.1E-07	9.5E-07	9.5E-07	4.5E-05	3.9E-05	1.75E-05	1.2E-08	1.2E-07	1.4E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
481	RES_	462640.66	3775653.15	462640.66, 3	0.001027055	0.060843812	3.6E-07	1.1E-06	1.1E-06	5.0E-05	4.3E-05	1.95E-05	1.4E-08	1.4E-07	1.5E-07	1.7E-05	1.4E-05	3.1E-06	3.4E-05
482	RES_	462690.66	3775653.15	462690.66, 3	0.00117502	0.068485413	4.1E-07	1.2E-06	1.2E-06	5.7E-05	4.9E-05	2.20E-05	1.6E-08	1.6E-07	1.8E-07	1.9E-05	1.6E-05	3.5E-06	3.9E-05
483	RES_	462740.66	3775653.15	462740.66, 3	0.001356026	0.0777176	4.7E-07	1.4E-06	1.4E-06	6.4E-05	5.6E-05	2.50E-05	1.8E-08	1.9E-07	2.0E-07	2.1E-05	1.8E-05	4.0E-06	4.4E-05
484	RES_	462790.66	3775653.15	462790.66, 3	0.001576299	0.088879943	5.5E-07	1.6E-06	1.6E-06	7.3E-05	6.3E-05	2.86E-05	2.1E-08	2.2E-07	2.4E-07	2.4E-05	2.1E-05	4.6E-06	5.0E-05
485	RES_	462840.66	3775653.15	462840.66, 3	0.001841563	0.102425532	6.4E-07	1.9E-06	1.9E-06	8.5E-05	7.3E-05	3.29E-05	2.5E-08	2.5E-07	2.8E-07	2.8E-05	2.4E-05	5.3E-06	5.8E-05
486	RES_	462890.66	3775653.15	462890.66, 3	0.002157143	0.119003922	7.5E-07	2.3E-06	2.3E-06	9.8E-05	8.5E-05	3.82E-05	2.9E-08	3.0E-07	3.2E-07	3.2E-05	2.8E-05	6.1E-06	6.7E-05
487	RES_	462940.66	3775653.15	462940.66, 3	0.002527458	0.139341441	8.7E-07	2.6E-06	2.6E-06	1.2E-04	1.0E-04	4.48E-05	3.4E-08	3.5E-07	3.8E-07	3.8E-05	3.3E-05	7.2E-06	7.9E-05
488	RES_	462990.66	3775653.15	462990.66, 3	0.00295261	0.163678852	1.0E-06	3.1E-06	3.1E-06	1.4E-04	1.2E-04	5.26E-05	4.0E-08	4.0E-07	4.4E-07	4.5E-05	3.9E-05	8.4E-06	9.3E-05
489	RES_	463040.66	3775653.15	463040.66, 3	0.003421156	0.191713846	1.2E-06	3.6E-06	3.6E-06	1.6E-04	1.4E-04	6.16E-05	4.7E-08	4.7E-07	5.2E-07	5.2E-05	4.5E-05	9.9E-06	1.1E-04
490	RES_	463090.66	3775653.15	463090.66, 3	0.003889419	0.220802249	1.3E-06	4.1E-06	4.1E-06	1.8E-04	1.6E-04	7.09E-05	5.3E-08	5.3E-07	5.9E-07	6.0E-05	5.2E-05	1.1E-05	1.2E-04
491	RES_	463140.66	3775653.15	463140.66, 3	0.004297266	0.251130822	1.5E-06	4.5E-06	4.5E-06	2.1E-04	1.8E-04	8.07E-05	5.8E-08	5.9E-07	6.5E-07	6.8E-05	5.9E-05	1.3E-05	1.4E-04
492	RES_	463190.66	3775653.15	463190.66, 3	0.004572301	0.274752807	1.6E-06	4.8E-06	4.8E-06	2.3E-04	2.0E-04	8.83E-05	6.2E-08	6.3E-07	6.9E-07	7.5E-05	6.5E-05	1.4E-05	1.6E-04
493	RES_	463240.66	3775653.15	463240.66, 3	0.004672146	0.284126142	1.6E-06	4.9E-06	4.9E-06	2.3E-04	2.0E-04	9.13E-05	6.4E-08	6.4E-07	7.0E-07	7.7E-05	6.7E-05	1.5E-05	1.6E-04
494	RES_	463290.66	3775653.15	463290.66, 3	0.00457681	0.276114463	1.6E-06	4.8E-06	4.8E-06	2.3E-04	2.0E-04	8.87E-05	6.2E-08	6.3E-07	6.9E-07	7.5E-05	6.5E-05	1.4E-05	1.6E-04
495	RES_	463340.66	3775653.15	463340.66, 3	0.004297919	0.255431955	1.5E-06	4.5E-06	4.5E-06	2.1E-04	1.8E-04	8.21E-05	5.8E-08	5.9E-07	6.5E-07	7.0E-05	6.0E-05	1.3E-05	1.4E-04
496	RES_	463390.66	3775653.15	463390.66, 3	0.00388936	0.228507075	1.3E-06	4.1E-06	4.1E-06	1.9E-04	1.6E-04	7.34E-05	5.3E-08	5.3E-07	5.9E-07	6.2E-05	5.4E-05	1.2E-05	1.3E-04
497	RES_	463440.66	3775653.15	463440.66, 3	0.003433641	0.20099364	1.2E-06	3.6E-06	3.6E-06	1.7E-04	1.4E-04	6.46E-05	4.7E-08	4.7E-07	5.2E-07	5.5E-05	4.7E-05	1.0E-05	1.1E-04
498	RES_	463490.66	3775653.15	463490.66, 3	0.00298988	0.174023799	1.0E-06	3.1E-06	3.1E-06	1.4E-04	1.2E-04	5.59E-05	4.1E-08	4.1E-07	4.5E-07	4.7E-05	4.1E-05	9.0E-06	9.8E-05
499	RES_	463540.66	3775653.15	463540.66, 3	0.00259042	0.150773395	9.0E-07	2.7E-06	2.7E-06	1.2E-04	1.1E-04	4.84E-05	3.5E-08	3.5E-07	3.9E-07	4.1E-05	3.6E-05	7.8E-06	8.5E-05
500	RES_	463590.66	3775653.15	463590.66, 3	0.002242708	0.130436777	7.8E-07	2.3E-06	2.3E-06	1.1E-04	9.3E-05	4.19E-05	3.0E-08	3.1E-07	3.4E-07	3.6E-05	3.1E-05	6.7E-06	7.4E-05
501	RES_	463640.66	3775653.15	463640.66, 3	0.001946567	0.112951318	6.7E-07	2.0E-06	2.0E-06	9.3E-05	8.1E-05	3.63E-05	2.6E-08	2.7E-07	2.9E-07	3.1E-05	2.7E-05	5.8E-06	6.4E-05
502	RES_	463690.66	3775653.15	463690.66, 3	0.001697802	0.098380098	5.9E-07	1.8E-06	1.8E-06	8.1E-05	7.0E-05	3.16E-05	2.3E-08	2.3E-07	2.6E-07	2.7E-05	2.3E-05	5.1E-06	5.6E-05
503	RES_	463740.66	3775653.15	463740.66, 3	0.001489697	0.086347438	5.2E-07	1.6E-06	1.6E-06	7.1E-05	6.2E-05	2.77E-05	2.0E-08	2.0E-07	2.2E-07	2.4E-05	2.0E-05	4.5E-06	4.9E-05
504	RES_	463790.66	3775653.15	463790.66, 3	0.001315933	0.076409742	4.6E-07	1.4E-06	1.4E-06	6.3E-05	5.5E-05	2.45E-05	1.8E-08	1.8E-07	2.0E-07	2.1E-05	1.8E-05	3.9E-06	4.3E-05
505	RES_	463840.66	3775653.15	463840.66, 3	0.001170893	0.068329038	4.1E-07	1.2E-06	1.2E-06	5.6E-05	4.9E-05	2.19E-05	1.6E-08	1.6E-07	1.8E-07	1.9E-05	1.6E-05	3.5E-06	3.9E-05
506	RES_	463890.66	3775653.15	463890.66, 3	0.001048348	0.061330713	3.6E-07	1.1E-06	1.1E-06	5.1E-05	4.4E-05	1.97E-05	1.4E-08	1.4E-07	1.6E-07	1.7E-05	1.4E-05	3.2E-06	3.5E-05
507	RES_	463940.66	3775653.15	463940.66, 3	0.000943981	0.055210107	3.3E-07	9.9E-07	9.9E-07	4.6E-05	3.9E-05	1.77E-05	1.3E-08	1.3E-07	1.4E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
508	RES_	463990.66	3775653.15	463990.66, 3	0.000855487	0.050127238	3.0E-07	8.9E-07	8.9E-07	4.1E-05	3.6E-05	1.61E-05	1.2E-08	1.2E-07	1.3E-07	1.4E-05	1.2E-05	2.6E-06	2.8E-05
509	RES_	464040.66	3775653.15	464040.66, 3	0.000779551	0.045735573	2.7E-07	8.1E-07	8.1E-07	3.8E-05	3.3E-05	1.47E-05	1.1E-08	1.1E-07	1.2E-07	1.2E-05	1.1E-05	2.4E-06	2.6E-05
510	RES_	464090.66	3775653.15	464090.66, 3	0.000713963	0.041925298	2.5E-07	7.5E-07	7.5E-07	3.5E-05	3.0E-05	1.35E-05	9.7E-09	9.8E-08	1.1E-07	1.1E-05	9.9E-06	2.2E-06	2.4E-05
511	RES_	464140.66	3775653.15	464140.66, 3	0.000656915	0.038538333	2.3E-07	6.9E-07	6.9E-07	3.2E-05	2.8E-05	1.24E-05	8.9E-09	9.0E-08	9.9E-08	1.0E-05	9.1E-06	2.0E-06	2.2E-05
512	RES_	464190.66	3775653.15	464190.66, 3	0.000606802	0.035520858	2.1E-07	6.3E-07	6.3E-07	2.9E-05	2.5E-05	1.14E-05	8.3E-09	8.3E-08	9.1E-08	9.7E-06	8.4E-06	1.8E-06	2.0E-05
513	PARK	464045.66	3775999.04	464045.66, 3	0.00152138	0.074399493	5.3E-07	1.6E-06	1.6E-06	6.1E-05	5.3E-05	2.39E-05	2.1E-08	2.1E-07	2.3E-07	2.0E-05	1.8E-05	3.8E-06	4.2E-05
514	PARK	464095.66	3775999.04	464095.66, 3	0.001325933	0.066345482	4.6E-07	1.4E-06	1.4E-06	5.5E-05	4.7E-05	2.13E-05	1.8E-08	1.8E-07	2.0E-07	1.8E-05	1.6E-05	3.4E-06	3.8E-05
515	PARK	463995.66	3776049.04	463995.66, 3	0.001932249	0.088542842	6.7E-07	2.0E-06	2.0E-06	7.3E-05	6.3E-05	2.84E-05	2.6E-08	2.6E-07	2.9E-07	2.4E-05	2.1E-05	4.6E-06	5.0E-05
516	PARK	464045.66	3776049.04	464045.66, 3	0.001655463	0.078234515	5.7E-07	1.7E-06	1.7E-06	6.5E-05	5.6E-05	2.51E-05	2.3E-08	2.3E-07	2.5E-07	2.1E-05	1.8E-05	4.0E-06	4.4E-05

517	PARK	464095.66	3776049.04	464095.66, 3	0.001436546	0.069646112	5.0E-07	1.5E-06	1.5E-06	5.8E-05	5.0E-05	2.24E-05	2.0E-08	2.0E-07	2.2E-07	1.9E-05	1.6E-05	3.6E-06	3.9E-05
518	PARK	463845.66	3776099.04	463845.66, 3	0.003655269	0.138699833	1.3E-06	3.8E-06	3.8E-06	1.1E-04	9.9E-05	4.46E-05	5.0E-08	5.0E-07	5.5E-07	3.8E-05	3.3E-05	7.2E-06	7.9E-05
519	PARK	463895.66	3776099.04	463895.66, 3	0.002965649	0.119587383	1.0E-06	3.1E-06	3.1E-06	9.9E-05	8.5E-05	3.84E-05	4.0E-08	4.1E-07	4.5E-07	3.3E-05	2.8E-05	6.2E-06	6.8E-05
520	PARK	463945.66	3776099.04	463945.66, 3	0.00245706	0.104122695	8.5E-07	2.6E-06	2.6E-06	8.6E-05	7.4E-05	3.34E-05	3.3E-08	3.4E-07	3.7E-07	2.8E-05	2.5E-05	5.4E-06	5.9E-05
521	PARK	463995.66	3776099.04	463995.66, 3	0.002071115	0.091464654	7.2E-07	2.2E-06	2.2E-06	7.6E-05	6.5E-05	2.94E-05	2.8E-08	2.8E-07	3.1E-07	2.5E-05	2.2E-05	4.7E-06	5.2E-05
522	PARK	464045.66	3776099.04	464045.66, 3	0.001771469	0.080961932	6.1E-07	1.9E-06	1.9E-06	6.7E-05	5.8E-05	2.60E-05	2.4E-08	2.4E-07	2.7E-07	2.2E-05	1.9E-05	4.2E-06	4.6E-05
523	PARK	463845.66	3776149.04	463845.66, 3	0.003765532	0.136862272	1.3E-06	3.9E-06	3.9E-06	1.1E-04	9.8E-05	4.40E-05	5.1E-08	5.2E-07	5.7E-07	3.7E-05	3.2E-05	7.1E-06	7.8E-05
524	PARK	463895.66	3776149.04	463895.66, 3	0.00307813	0.119310246	1.1E-06	3.2E-06	3.2E-06	9.9E-05	8.5E-05	3.83E-05	4.2E-08	4.2E-07	4.6E-07	3.3E-05	2.8E-05	6.2E-06	6.8E-05
525	PARK	463945.66	3776149.04	463945.66, 3	0.002563002	0.104752297	8.9E-07	2.7E-06	2.7E-06	8.6E-05	7.5E-05	3.36E-05	3.5E-08	3.5E-07	3.9E-07	2.9E-05	2.5E-05	5.4E-06	5.9E-05
526	PARK	463995.66	3776149.04	463995.66, 3	0.002167723	0.09257178	7.5E-07	2.3E-06	2.3E-06	7.6E-05	6.6E-05	2.97E-05	2.9E-08	3.0E-07	3.3E-07	2.5E-05	2.2E-05	4.8E-06	5.2E-05
527	PARK	464045.66	3776149.04	464045.66, 3	0.00185777	0.082329235	6.4E-07	1.9E-06	1.9E-06	6.8E-05	5.9E-05	2.64E-05	2.5E-08	2.5E-07	2.8E-07	2.2E-05	1.9E-05	4.2E-06	4.7E-05
528	PARK	463845.66	3776199.04	463845.66, 3	0.003719923	0.1310348	1.3E-06	3.9E-06	3.9E-06	1.1E-04	9.4E-05	4.21E-05	5.1E-08	5.1E-07	5.6E-07	3.6E-05	3.1E-05	6.8E-06	7.4E-05
529	PARK	463895.66	3776199.04	463895.66, 3	0.003083905	0.115908976	1.1E-06	3.2E-06	3.2E-06	9.6E-05	8.3E-05	3.72E-05	4.2E-08	4.2E-07	4.6E-07	3.2E-05	2.7E-05	6.0E-06	6.6E-05
530	PARK	463945.66	3776199.04	463945.66, 3	0.002595474	0.102925484	9.0E-07	2.7E-06	2.7E-06	8.5E-05	7.4E-05	3.31E-05	3.5E-08	3.6E-07	3.9E-07	2.8E-05	2.4E-05	5.3E-06	5.8E-05
531	PARK	463995.66	3776199.04	463995.66, 3	0.002212011	0.091787408	7.7E-07	2.3E-06	2.3E-06	7.6E-05	6.6E-05	2.95E-05	3.0E-08	3.0E-07	3.3E-07	2.5E-05	2.2E-05	4.7E-06	5.2E-05
532	PARK	464045.66	3776199.04	464045.66, 3	0.001906713	0.082183322	6.6E-07	2.0E-06	2.0E-06	6.8E-05	5.9E-05	2.64E-05	2.6E-08	2.6E-07	2.9E-07	2.2E-05	1.9E-05	4.2E-06	4.7E-05
533	PARK	463845.66	3776249.04	463845.66, 3	0.003544056	0.122221722	1.2E-06	3.7E-06	3.7E-06	1.0E-04	8.7E-05	3.93E-05	4.8E-08	4.9E-07	5.3E-07	3.3E-05	2.9E-05	6.3E-06	6.9E-05
534	PARK	463895.66	3776249.04	463895.66, 3	0.002988941	0.10989646	1.0E-06	3.1E-06	3.1E-06	9.1E-05	7.9E-05	3.53E-05	4.1E-08	4.1E-07	4.5E-07	3.0E-05	2.6E-05	5.7E-06	6.2E-05
535	PARK	463945.66	3776249.04	463945.66, 3	0.002556026	0.098952362	8.8E-07	2.7E-06	2.7E-06	8.2E-05	7.1E-05	3.18E-05	3.5E-08	3.5E-07	3.8E-07	2.7E-05	2.3E-05	5.1E-06	5.6E-05
536	PARK	463995.66	3776249.04	463995.66, 3	0.002202857	0.089225648	7.6E-07	2.3E-06	2.3E-06	7.4E-05	6.4E-05	2.87E-05	3.0E-08	3.0E-07	3.3E-07	2.4E-05	2.1E-05	4.6E-06	5.1E-05
537	PARK	464045.66	3776249.04	464045.66, 3	0.001915809	0.08056995	6.6E-07	2.0E-06	2.0E-06	6.7E-05	5.8E-05	2.59E-05	2.6E-08	2.6E-07	2.9E-07	2.2E-05	1.9E-05	4.2E-06	4.6E-05
538	PARK	463845.66	3776299.04	463845.66, 3	0.003287418	0.111676803	1.1E-06	3.4E-06	3.4E-06	9.2E-05	8.0E-05	3.59E-05	4.5E-08	4.5E-07	4.9E-07	3.0E-05	2.6E-05	5.8E-06	6.4E-05
539	PARK	463895.66	3776299.04	463895.66, 3	0.002822911	0.102155383	9.8E-07	3.0E-06	3.0E-06	8.4E-05	7.3E-05	3.28E-05	3.8E-08	3.9E-07	4.3E-07	2.8E-05	2.4E-05	5.3E-06	5.8E-05
540	PARK	463945.66	3776299.04	463945.66, 3	0.002453299	0.093328638	8.5E-07	2.6E-06	2.6E-06	7.7E-05	6.7E-05	3.00E-05	3.3E-08	3.4E-07	3.7E-07	2.5E-05	2.2E-05	4.8E-06	5.3E-05
541	PARK	463995.66	3776299.04	463995.66, 3	0.002145549	0.085214661	7.4E-07	2.2E-06	2.2E-06	7.0E-05	6.1E-05	2.74E-05	2.9E-08	2.9E-07	3.2E-07	2.3E-05	2.0E-05	4.4E-06	4.8E-05
542	PARK	463845.66	3776349.04	463845.66, 3	0.002999604	0.101805524	1.0E-06	3.1E-06	3.1E-06	8.4E-05	7.3E-05	3.27E-05	4.1E-08	4.1E-07	4.5E-07	2.8E-05	2.4E-05	5.3E-06	5.8E-05
543	PARK	463895.66	3776349.04	463895.66, 3	0.002612049	0.093499408	9.0E-07	2.7E-06	2.7E-06	7.7E-05	6.7E-05	3.00E-05	3.6E-08	3.6E-07	3.9E-07	2.5E-05	2.2E-05	4.8E-06	5.3E-05
544	PARK	463945.66	3776349.04	463945.66, 3	0.002311251	0.086685696	8.0E-07	2.4E-06	2.4E-06	7.2E-05	6.2E-05	2.78E-05	3.1E-08	3.2E-07	3.5E-07	2.4E-05	2.0E-05	4.5E-06	4.9E-05
545	PARK	463995.66	3776349.04	463995.66, 3	0.002050215	0.080153775	7.1E-07	2.1E-06	2.1E-06	6.6E-05	5.7E-05	2.57E-05	2.8E-08	2.8E-07	3.1E-07	2.2E-05	1.9E-05	4.1E-06	4.5E-05
546	PARK	463845.66	3776399.04	463845.66, 3	0.002707667	0.098392267	9.4E-07	2.8E-06	2.8E-06	8.1E-05	7.0E-05	3.16E-05	3.7E-08	3.7E-07	4.1E-07	2.7E-05	2.3E-05	5.1E-06	5.6E-05
547	PARK	463895.66	3776399.04	463895.66, 3	0.002383642	0.084642265	8.3E-07	2.5E-06	2.5E-06	7.0E-05	6.0E-05	2.72E-05	3.2E-08	3.3E-07	3.6E-07	2.3E-05	2.0E-05	4.4E-06	4.8E-05
548	PARK	463945.66	3776399.04	463945.66, 3	0.002140957	0.079530959	7.4E-07	2.2E-06	2.2E-06	6.6E-05	5.7E-05	2.55E-05	2.9E-08	2.9E-07	3.2E-07	2.2E-05	1.9E-05	4.1E-06	4.5E-05
549	PARK	463853.41	3776448.73	463853.41, 3	0.002380112	0.082741362	8.2E-07	2.5E-06	2.5E-06	6.8E-05	5.9E-05	2.66E-05	3.2E-08	3.3E-07	3.6E-07	2.3E-05	2.0E-05	4.3E-06	4.7E-05
550	PARK	463895.66	3776449.04	463895.66, 3	0.00215117	0.076047685	7.4E-07	2.2E-06	2.2E-06	6.3E-05	5.4E-05	2.44E-05	2.9E-08	2.9E-07	3.2E-07	2.1E-05	1.8E-05	3.9E-06	4.3E-05
551	PARK	463845.66	3776499.04	463845.66, 3	0.002184653	0.077640351	7.6E-07	2.3E-06	2.3E-06	6.4E-05	5.5E-05	2.49E-05	3.0E-08	3.0E-07	3.3E-07	2.1E-05	1.8E-05	4.0E-06	4.4E-05
552	WOR	463047.19	3775720.89	463047.19, 3	0.004666284	0.240517241	1.6E-06	4.9E-06	4.9E-06	2.0E-04	1.7E-04	7.73E-05	6.3E-08	6.4E-07	7.0E-07	6.6E-05	5.7E-05	1.2E-05	1.4E-04
553	WOR	463097.19	3775720.89	463097.19, 3	0.005712507	0.294308299	2.0E-06	6.0E-06	6.0E-06	2.4E-04	2.1E-04	9.45E-05	7.8E-08	7.8E-07	8.6E-07	8.0E-05	6.9E-05	1.5E-05	1.7E-04
554	WOR	463147.19	3775720.89	463147.19, 3	0.006778648	0.356745099	2.3E-06	7.1E-06	7.1E-06	2.9E-04	2.5E-04	1.15E-04	9.2E-08	9.3E-07	1.0E-06	9.7E-05	8.4E-05	1.8E-05	2.0E-04
555	WOR	463047.19	3775770.89	463047.19, 3	0.005871298	0.277936503	2.0E-06	6.1E-06	6.1E-06	2.3E-04	2.0E-04	8.93E-05	8.0E-08	8.0E-07	8.8E-07	7.6E-05	6.6E-05	1.4E-05	1.6E-04
556	WOR	463097.19	3775770.89	463097.19, 3	0.007854808	0.356305974	2.7E-06	8.2E-06	8.2E-06	2.9E-04	2.5E-04	1.14E-04	1.1E-07	1.1E-06	1.2E-06	9.7E-05	8.4E-05	1.8E-05	2.0E-04
557	WOR	463147.19	3775770.89	463147.19, 3	0.0105188	0.46169148	3.6E-06	1.1E-05	1.1E-05	3.8E-04	3.3E-04	1.48E-04	1.4E-07	1.4E-06	1.6E-06	1.3E-04	1.1E-04	2.4E-05	2.6E-04
558	WOR	463047.19	3775820.89	463047.19, 3	0.007434549	0.318043095	2.6E-06	7.8E-06	7.8E-06	2.6E-04	2.3E-04	1.02E-04	1.0E-07	1.0E-06	1.1E-06	8.7E-05	7.5E-05	1.6E-05	1.8E-04
559	WOR	463097.19	3775820.89	463097.19, 3	0.011119413	0.426914507	3.8E-06	1.2E-05	1.2E-05	3.5E-04	3.0E-04	1.37E-04	1.5E-07	1.5E-06	1.7E-06	1.2E-04	1.0E-04	2.2E-05	2.4E-04
560	WOR	463147.19	3775813.69	463147.19, 3	0.018534505	0.57526871	6.4E-06	1.9E-05	1.9E-05	4.7E-04	4.1E-04	1.85E-04	2.5E-07	2.5E-06	2.8E-06	1.6E-04	1.4E-04	3.0E-05	3.3E-04
561	WOR	463047.19	3775870.89	463047.19, 3	0.009535254	0.360038596	3.3E-06	1.0E-05	1.0E-05	3.0E-04	2.6E-04	1.16E-04	1.3E-07	1.3E-06	1.4E-06	9.8E-05	8.5E-05	1.9E-05	2.0E-04
562	WOR	463097.19	3775870.89	463097.19, 3	0.015020974	0.505377496	5.2E-06	1.6E-05	1.6E-05	4.2E-04	3.6E-04	1.62E-04	2.0E-07	2.1E-06	2.3E-06	1.4E-04	1.2E-04	2.6E-05	2.9E-04
563	WOR	463147.19	3775870.89	463147.19, 3	0.039376965	0.751744619	1.4E-05	4.1E-05	4.1E-05	6.2E-04	5.4E-04	2.41E-04	5.4E-07	5.4E-06	5.9E-06	2.0E-04	1.8E-04	3.9E-05	4.3E-04
564	WOR	463097.19	3775920.89	463097.19, 3	0.0198644	0.613585189	6.9E-06	2.1E-05	2.1E-05	5.1E-04	4.4E-04	1.97E-04	2.7E-07	2.7E-06	3.0E-06	1.7E-04	1.4E-04	3.2E-05	3.5E-04
565	WOR	463139.43	3775934.74	463139.43, 3	0.038669278	0.922302524	1.3E-05	4.0E-05	4.0E-05	7.6E-04	6.6E-04	2.96E-04	5.3E-07	5.3E-06	5.8E-06	2.5E-04	2.2E-04	4.8E-05	5.3E-04
566	WOR	463097.74	3775966.46	463097.74, 3	0.036273489	0.829317476	1.3E-05	3.8E-05	3.8E-05	6.8E-04	5.9E-04	2.66E-04	4.9E-07	5.0E-06	5.5E-06	2.3E-04	2.0E-04	4.3E-05	4.8E-04
567	WOR	463139.43	3775964.8	463139.43, 3	0.048314178	1.269124951	1.7E-05	5.0E-05	5.0E-05	1.0E-03	9.1E-04	4.08E-04	6.6E-07	6.6E-06	7.3E-06	3.5E-04	3.0E-04	6.5E-05	7.2E-04
568	WOR	463162.08	3775720.88	463162.08, 3	0.007058056	0.375816068	2.4E-06	7.4E-06	7.4E-06	3.1E-04	2.7E-04	1.21E-04	9.6E-08	9.7E-07	1.1E-06	1.0E-04	8.9E-05	1.9E-05	2.1E-04
569	WOR	463212.08	3775720.88	463212.08, 3	0.007767319	0.43067564	2.7E-06	8.1E-06	8.1E-06	3.6E-04	3.1E-04	1.38E-04	1.1E-07	1.1E-06	1.2E-06	1.2E-04	1.0E-04	2.2E-05	2.4E-04
570	WOR	463262.08	3775720.88	463262.08, 3	0.008050913	0.450037505	2.8E-06	8.4E-06	8.4E-06	3.7E-04	3.2E-04	1.45E-04	1.1E-07	1.1E-06	1.2E-06	1.2E-04	1.1E-04	2.3E-05	2.5E-04
571	WOR	463312.08	3775720.88	463312.08, 3	0.007866155	0.426541186	2.7E-06	8.2E-06	8.2E-06	3.5E-04	3.0E-04	1.37E-04	1.1E-07	1.1E-06	1.2E-06	1.2E-04	1.0E-04	2.2E-05	2.4E-04
572	WOR	463162.08	3775770.88	463162.08, 3	0.011299735	0.49889274	3.9E-06	1.2E-05	1.2E-05	4.1E-04	3.6E-04	1.60E-04	1.5E-07	1.5E-06	1.7E-06	1.4E-04	1.2E-04	2.6E-05	2.8E-04
573	WOR	463212.08	3775770.88	463212.08, 3	0.013268517	0.627504111	4.6E-06	1.4E-05	1.4E-05	5.2E-04	4.5E-04	2.02E-04	1.8E-07	1.8E-06	2.0E-06	1.7E-04	1.5E-04	3.2E-05	3.6E-04
574	WOR	463262.08	3775770.88	463262.08, 3	0.014139462	0.698698655	4.9E-06	1.5E-05	1.5E-05	5.8E-04	5.0E-04	2.24E-04	1.9E-07	1.9E-06	2.1E-06	1.9E-04	1.6E-04	3.6E-05	4.0E-04
575	WOR	463312.08	3775770.88	463312.08, 3	0.014080047	0.66278097	4.9E-06	1.5E-05	1.5E-05	5.5E-04	4.7E-04	2.13E-04	1.9E-07	1.9E-06	2.1E-06	1.8E-04	1.6E-04	3.4E-05	3.8E-04
576	WOR	463162.08	3775813.68	463162.08, 3	0.021815493	0.639525576	7.6E-06	2.3E-05	2.3E-05	5.3E-04	4.6E-04	2.05E-04	3.0E-07	3.0E-06	3.3E-06	1.7E-04	1.5E-04	3.3E-05	3.6E-04
577	WOR	463212.08	3775813.68	463212.08, 3	0.028304783	0.918903474	9.8E-06	3.0E-05	3.0E-05	7.6E-04	6.6E-04	2.95E-04	3.8E-07	3.9E-06	4.3E-06	2.5E-04	2.2E-04	4.7E-05	5.2E-04
578	WOR	463262.08	3775813.68	463262.08, 3	0.03030073	1.161147674	1.0E-05	3.2E-05	3.2E-05	9.6E-04	8.3E-04	3.73E-04	4.1E-07	4.1E-06	4.6E-06	3.2E-04	2.7E-04	6.0E-05	6.6E-04
579	WOR	463312.08	3775813.68	463312.08, 3	0.030635134	1.096344345	1.1E-05	3.2E-05	3.2E-05	9.1E-04	7.8E-04	3.52E-04	4.2E-07	4.2E-06	4.6E-06	3.0E-04	2.6E-04	5.7E-05	6.2E-04
580	WOR	463332.36	3775731.63	463332.36, 3	0.008538417	0.442956399	3.0E-06	8.9E-06	8.9E-06	3.7E-04	3.2E-04	1.42E-04	1.2E-07	1.2E-06	1.3E-06	1.2E-04	1.0E-04	2.3E-05	2.5E-04
581	WOR	463384.57	3775733.85	463384.57, 3	0.00770211	0.379957837	2.7E-06	8.1E-06	8.1E-06	3.1E-04	2.7E-04	1.22E-04	1.0E-07	1.1E-06	1.2E-06	1.0E-04	9.0E-05	2.0E-05	2.2E-04
582	WOR	463392.88	3775805.45	463392.88, 3	0.021138558	0.64381734	7.3E-06	2.2E-05	2.2E-05	5.3E-04	4.6E-04	2.07E-04	2.9E-07	2.9E-06	3.2E-06	1.8E-04	1.5E-04	3.3E-05	3.7E-04
583	WOR	463470.19	3775718.89	463470.19, 3	0.004872634	0.250109248	1.7E-06	5.1E-06	5.1E-06	2.1E-04	1.8E-04	8.03E-05	6.6E-08	6.7E-07	7.3E-07	6.8E-05	5.9E-05	1.3E-05	1.4E-04
584	WOR	463509.76	3775726.71	463509.76, 3	0.004380552	0.22216204	1.5E-06	4.6E-06	4.6E-06	1.8E-04	1.6E-04	7.14E-05	6.0E-08	6.0E-07	6.6E-07	6.1E-05	5.2E-05	1.1E-05	1.3E-04
585	WOR	463571.49	3775710.42	463571.49, 3	0.003124875	0.165877571	1.1E-06	3.3E-06	3.3E-06	1.4E-04	1.2E-04	5.33E-05	4.2E-08	4.3E-07	4.7E-07	4.5E-05	3.9E-05	8.6E-06	9.4E-05
586	WOR	463621.49	3775710.42	463621.49, 3	0.002615142	0.140131919	9.1E-07	2.7E-06	2.7E-06	1.2E-04	1.0E-04	4.50E-05	3.6E-08	3.6E-07	3.9E-07	3.8E-05	3.3E-05	7.2E-06	7.9E-05
587	WOR	463474.1	3775748.69	463474.1, 37	0.006071366	0.285532891	2.1E-06	6.3E-06	6.3E-06	2.4E-04	2.0E-04	9.17E-05	8.3E-08	8.3E-07	9.1E-07	7.8E-05	6.7E-05	1.5E-05	1.6E-04
588	WOR	463531.27	3775760.42	463531.27, 3	0.00500395	0.233357443	1.7E-06	5.2E-06	5.2E-06	1.9E-04	1.7E-04	7.50E-05	6.8E-08	6.8E-07	7.5E-07	6.4E-05	5.5E-05	1.2E-05	1.3E-04
589	WOR	463571.49	3775760.42	463571.49, 3	0.004130744	0.196886202	1.4E-06	4.3E-06	4.3E-06	1.6E-04	1.4E-04	6.32E-05	5.6E-08	5.7E-07	6.2E-07	5.4E-05	4.6E-05	1.0E-05	1.1E-04
590	WOR	463621.49	3775760.42	463621.49, 3	0.003318331	0.162317531	1.1E-06	3.5E-06	3.5E-06	1.3E-04	1.2E-04	5.21E-05	4.5E-08	4.5E-07	5.0E-07	4.4E-05	3.8E-05	8.4E-06	9.2E-05
591	WOR	463531.27	3775810.42	463531.27, 3	0.007317278	0.288967622	2.5E-06	7.6E-06	7.6E-06	2.4E-04	2.1E-04	9.28E-05	1.0E-07	1.0E-06	1.1E-06	7.9E-05	6.8E-05	1.5E-05	1.6E-04
592	WOR	463571.49	3775810.42	463571.49, 3	0.005686743	0.236834075	2.0E-06	5.9E-06	5.9E-06	2.0E-04	1.7E-04	7.61E-05	7.7E-08	7.8E-07	8.6E-07	6.5E-05	5.6E-05	1.2E-05	1.3E-04
593	WOR	463621.49	3775810.42	463621.49, 3	0.004329325	0.190204968	1.5E-06	4.5E-06	4.5E-06	1.6E-04	1.4E-04	6.11E-05	5.9E-08	5.9E-07	6.5E-07	5.2E-05	4.5E-05	9.8E-06	1.1E-04
594	WOR	463521.49	3775860.42	463521.49, 3	0.012280967	0.388868568	4.3E-06	1.3E-05	1.3E-05	3.2E-04	2.8E-04	1.25E-04	1.7E-07	1.7E-06	1.8E-06	1.1E-04	9.2E-05	2.0E-05	2.2E-04
595	WOR	463571.49	3775860.42	463571.49, 3	0.008064995	0.289533098	2.8E-06	8.4E-06	8.4E-06	2.4E-04	2.1E-04	9.30E-05	1.1E-07	1.1E-06	1.2E-06	7.9E-05	6.8E-05	1.5E-05	1.6E-04
596	WOR	463621.49	3775860.42	463621.49, 3	0.005759011	0.225708365	2.0E-06	6.0E-06	6.0E-06	1.9E-04	1.6E-04	7.25E-05	7.8E-08	7.9E-07	8.7E-07	6.1E-05	5.3E-05	1.2E-05	1.3E-04
597	WOR	463550.26	3775881.39	463550.26, 3	0.011191214	0.359002362	3.9E-06	1.2E-05	1.2E-05	3.0E-04	2.6E-04	1.15E-04	1.5E-07	1.5E-06	1.7E-06	9.8E-05	8.5E-05	1.9E-05	2.0E-04
598	WOR	463600.26	3775881.39	463600.26, 3	0.007517475	0.270622259	2.6E-06	7.9E-06	7.9E-06	2.2E-04	1.9E-04	8.69E-05	1.0E-07	1.0E-06	1.1E-06	7.4E-05	6.4E-05	1.4E-05	1.5E-04
599	WOR	463522.24	3775931.39	463522.24, 3	0.022558043	0.546761399	7.8E-06	2.4E-05	2.4E-05	4.5E-04	3.9E-04	1.76E-04	3.1E-07	3.1E-06	3.4E-06	1.5E-04	1.3E-04	2.8E-05	3.1E-04
600	WOR	463569.63	3775941.82	463569.63, 3	0.014362479	0.402051542	5.0E-06	1.5E-05	1.5E-05	3.3E-04	2.9E-04	1.29E-04	2.0E-07	2.0E-06	2.2E-06	1.1E-04	9.5E-05	2.1E-05	2.3E-04
601	WOR	463550.26	3775981.39	463550.26, 3	0.024042141	0.503189037	8.3E-06	2.5E-05	2.5E-05	4.2E-04	3.6E-04	1.62E-04	3.3E-07	3.3E-06	3.6E-06	1.4E-04	1.2E-04	2.6E-05	2.9E-04
602	WOR	463600.26	3775981.39	463600.26, 3	0.013577009	0.363396318	4.7E-06	1.4E-05	1.4E-05	3.0E-04	2.6E-04	1.17E-04	1.8E-07	1.9E-06	2.0E-06	9.9E-05	8.6E-05	1.9E-05	2.1E-04
603	WOR	462673.46	3775744.8	462673.46, 3	0.001187983	0.069201621	4.1E-07	1.2E-06	1.2E-06	5.7E-05	4.9E-05	2.22E-05	1.6E-08	1.6E-07	1.8E-07	1.9E-05	1.6E-05	3.6E-06	3.9E-05
604	WOR	462723.46	3775744.8	462723.46, 3	0.001393792	0.079242309	4.8E-07	1.5E-06	1.5E-06	6.5E-05	5.7E-05	2.55E-05	1.9E-08	1.9E-07	2.1E-07	2.2E-05	1.9E-05	4.1E-06	4.5E-05
605	WOR	462773.46	3775744.8	462773.46, 3	0.001658446	0.091740093	5.7E-07	1.7E-06	1.7E-06	7.6E-05	6.6E-05	2.95E-05	2.3E-08	2.3E-07	2.5E-07	2.5E-05	2.2E-05	4.7E-06	5.2E-05
606	WOR	462823.46	3775744.8	462823.46, 3	0.002000323	0.107530491	6.9E-07	2.1E-06	2.1E-06	8.9E-05	7.7E-05	3.45E-05	2.7E-08	2.7E-07	3.0E-07	2.9E-05	2.5E-05	5.5E-06	6.1E-05
607	WOR	462873.46	3775744.8	462873.46, 3	0.002439606	0.127768608	8.4E-07	2.5E-06	2.5E-06	1.1E-04	9.1E-05	4.10E-05	3.3E-08	3.3E-07	3.7E-07	3.5E-05	3.0E-05	6.6E-06	7.2E-05
608	WOR	462923.46	3775744.8	462923.46, 3	0.002998586	0.154030319	1.0E-06	3.1E-06	3.1E-06	1.3E-04	1.1E-04	4.95E-05	4.1E-08	4.1E-07	4.5E-07	4.2E-05	3.6E-05	7.9E-06	8.7E-05
609	WOR	462973.46	3775744.8	462973.46, 3	0.00371984	0.188246378	1.3E-06	3.9E-06	3.9E-06	1.6E-04	1.3E-04	6.05E-05	5.1E-08	5.1E-07	5.6E-07	5.1E-05	4.4E-05	9.7E-06	1.1E-04
610	WOR	462673.46	3775794.8	462673.46, 3	0.001214807	0.070478831	4.2E-07	1.3E-06	1.3E-06	5.8E-05	5.0E-05	2.26E-05	1.7E-08	1.7E-07	1.8E-07	1.9E-05	1.7E-05	3.6E-06	4.0E-05
611	WOR	462723.46	3775794.8	462723.46, 3	0.001440901	0.081145947	5.0E-07	1.5E-06	1.5E-06	6.7E-05	5.8E-05	2.61E-05	2.0E-08	2.0E-07	2.2E-07	2.2E-05	1.9E-05	4.2E-06	4.6E-05
612	WOR	462773.46	3775794.8	462773.46, 3	0.001738291	0.094563897	6.0E-07	1.8E-06	1.8E-06	7.8E-05	6.8E-05	3.04E-05	2.4E-08	2.4E-07	2.6E-07	2.6E-05	2.2E-05	4.9E-06	5.3E-05
613	WOR	462823.46	3775794.8	462823.46, 3	0.002137201	0.111809619	7.4E-07	2.2E-06	2.2E-06	9.2E-05	8.0E-05	3.59E-05	2.9E-08	2.9E-07	3.2E-07	3.0E-05	2.6E-05	5.8E-06	6.3E-05
614	WOR	462873.46	3775794.8	462873.46, 3	0.002675085	0.134451539	9.3E-07	2.8E-06	2.8E-06	1.1E-04	9.6E-05	4.32E-05	3.6E-08	3.7E-07	4.0E-07	3.7E-05	3.2E-05	6.9E-06	7.6E-05
615	WOR	462923.46	3775794.8	462923.46, 3	0.00339311	0.16480947	1.2E-06	3.5E-06	3.5E-06	1.4E-04	1.2E-04	5.29E-05	4.6E-08	4.6E-07	5.1E-07	4.5E-05	3.9E-05	8.5E-06	9.3E-05
616	WOR	462973.46	3775794.8	462973.46, 3	0.004349014	0.20632613	1.5E-06	4.5E-06	4.5E-06	1.7E-04	1.5E-04	6.63E-05	5.9E-08	6.0E-07	6.5E-07	5.6E-05	4.9E-05	1.1E-05	1.2E-04
617	WOR	462673.46	3775844.8	462673.46, 3	0.00123892	0.071398618	4.3E-07	1.3E-06	1.3E-06	5.9E-05	5.1E-05	2.29E-05	1.7E-08	1.7E-07	1.9E-07	1.9E-05	1.7E-05	3.7E-06	4.0E-05
618	WOR	462723.46	3775844.8	462723.46, 3	0.001478772	0.082493596	5.1E-07	1.5E-06	1.5E-06	6.8E-05	5.9E-05	2.65E-05	2.0E-08	2.0E-07	2.2E-07	2.2E-05	1.9E-05	4.3E-06	4.7E-05
619	WOR	462773.46	3775844.8	462773.46, 3	0.001806387	0.096626035	6.3E-07	1.9E-06	1.9E-06	8.0E-05	6.9E-05	3.10E-05	2.5E-08	2.5E-07	2.7E-07	2.6E-05	2.3E-05	5.0E-06	5.5E-05
620	WOR	462823.46	3775844.8	462823.46, 3	0.002266447	0.115064002	7.8E-07	2.4E-06	2.4E-06	9.5E-05	8.2E-05	3.70E-05	3.1E-08	3.1E-07	3.4E-07	3.1E-05	2.7E-05	5.9E-06	6.5E-05
621	WOR	462873.46	3775844.8	462873.46, 3	0.002920703	0.139759935	1.0E-06	3.1E-06	3.1E-06	1.2E-04	1.0E-04	4.49E-05	4.0E-08	4.0E-07	4.4E-07	3.8E-05	3.3E-05	7.2E-06	7.9E-05

Residential Construction and Operational Risk Combined (Unmitigated)

622	WOR	462923.46	3775844.8	462923.46, 3	0.003855205	0.173907484	1.3E-06	4.0E-06	4.0E-06	1.4E-04	1.2E-04	5.59E-05	5.2E-08	5.3E-07	5.8E-07	4.7E-05	4.1E-05	9.0E-06	9.9E-05
623	WOR	462973.46	3775844.8	462973.46, 3	0.005163532	0.222689413	1.8E-06	5.4E-06	5.4E-06	1.8E-04	1.6E-04	7.15E-05	7.0E-08	7.1E-07	7.8E-07	6.1E-05	5.2E-05	1.1E-05	1.3E-04
624	WOR	462673.46	3775894.8	462673.46, 3	0.00125269	0.071751159	4.3E-07	1.3E-06	1.3E-06	5.9E-05	5.1E-05	2.30E-05	1.7E-08	1.7E-07	1.9E-07	2.0E-05	1.7E-05	3.7E-06	4.1E-05
625	WOR	462723.46	3775894.8	462723.46, 3	0.001503889	0.083089448	5.2E-07	1.6E-06	1.6E-06	6.9E-05	5.9E-05	2.67E-05	2.0E-08	2.1E-07	2.3E-07	2.3E-05	2.0E-05	4.3E-06	4.7E-05
626	WOR	462773.46	3775894.8	462773.46, 3	0.001856106	0.097647918	6.4E-07	1.9E-06	1.9E-06	8.1E-05	7.0E-05	3.14E-05	2.5E-08	2.5E-07	2.8E-07	2.7E-05	2.3E-05	5.0E-06	5.5E-05
627	WOR	462823.46	3775894.8	462823.46, 3	0.002371193	0.116848674	8.2E-07	2.5E-06	2.5E-06	9.6E-05	8.3E-05	3.75E-05	3.2E-08	3.2E-07	3.6E-07	3.2E-05	2.8E-05	6.0E-06	6.6E-05
628	WOR	462873.46	3775894.8	462873.46, 3	0.003151762	0.142980612	1.1E-06	3.3E-06	3.3E-06	1.2E-04	1.0E-04	4.59E-05	4.3E-08	4.3E-07	4.7E-07	3.9E-05	3.4E-05	7.4E-06	8.1E-05
629	WOR	462923.46	3775894.8	462923.46, 3	0.004380653	0.180078667	1.5E-06	4.6E-06	4.6E-06	1.5E-04	1.3E-04	5.78E-05	6.0E-08	6.0E-07	6.6E-07	4.9E-05	4.2E-05	9.3E-06	1.0E-04
630	WOR	462973.46	3775894.8	462973.46, 3	0.006305164	0.235497398	2.2E-06	6.6E-06	6.6E-06	1.9E-04	1.7E-04	7.56E-05	8.6E-08	8.6E-07	9.5E-07	6.4E-05	5.6E-05	1.2E-05	1.3E-04
631	WOR	462673.46	3775944.8	462673.46, 3	0.001255211	0.071465346	4.3E-07	1.3E-06	1.3E-06	5.9E-05	5.1E-05	2.30E-05	1.7E-08	1.7E-07	1.9E-07	1.9E-05	1.7E-05	3.7E-06	4.0E-05
632	WOR	462723.46	3775944.8	462723.46, 3	0.001513642	0.082815383	5.2E-07	1.6E-06	1.6E-06	6.8E-05	5.9E-05	2.66E-05	2.1E-08	2.1E-07	2.3E-07	2.3E-05	2.0E-05	4.3E-06	4.7E-05
633	WOR	462773.46	3775944.8	462773.46, 3	0.001881224	0.09742776	6.5E-07	2.0E-06	2.0E-06	8.0E-05	7.0E-05	3.13E-05	2.6E-08	2.6E-07	2.8E-07	2.7E-05	2.3E-05	5.0E-06	5.5E-05
634	WOR	462823.46	3775944.8	462823.46, 3	0.002435271	0.1168067	8.4E-07	2.5E-06	2.5E-06	9.6E-05	8.3E-05	3.75E-05	3.3E-08	3.3E-07	3.7E-07	3.2E-05	2.8E-05	6.0E-06	6.6E-05
635	WOR	462873.46	3775944.8	462873.46, 3	0.003328096	0.143439471	1.2E-06	3.5E-06	3.5E-06	1.2E-04	1.0E-04	4.61E-05	4.5E-08	4.6E-07	5.0E-07	3.9E-05	3.4E-05	7.4E-06	8.1E-05
636	WOR	462923.46	3775944.8	462923.46, 3	0.004901377	0.181883949	1.7E-06	5.1E-06	5.1E-06	1.5E-04	1.3E-04	5.84E-05	6.7E-08	6.7E-07	7.4E-07	5.0E-05	4.3E-05	9.4E-06	1.0E-04
637	WOR	462973.46	3775944.8	462973.46, 3	0.007977924	0.241381928	2.8E-06	8.3E-06	8.3E-06	2.0E-04	1.7E-04	7.75E-05	1.1E-07	1.1E-06	1.2E-06	6.6E-05	5.7E-05	1.2E-05	1.4E-04
638	WOR	462673.46	3775994.8	462673.46, 3	0.001241264	0.07048472	4.3E-07	1.3E-06	1.3E-06	5.8E-05	5.0E-05	2.26E-05	1.7E-08	1.7E-07	1.9E-07	1.9E-05	1.7E-05	3.6E-06	4.0E-05
639	WOR	462723.46	3775994.8	462723.46, 3	0.001506425	0.081641245	5.2E-07	1.6E-06	1.6E-06	6.7E-05	5.8E-05	2.62E-05	2.0E-08	2.1E-07	2.3E-07	2.2E-05	1.9E-05	4.2E-06	4.6E-05
640	WOR	462773.46	3775994.8	462773.46, 3	0.001877724	0.095899915	6.5E-07	2.0E-06	2.0E-06	7.9E-05	6.9E-05	3.08E-05	2.6E-08	2.6E-07	2.8E-07	2.6E-05	2.3E-05	4.9E-06	5.4E-05
641	WOR	462823.46	3775994.8	462823.46, 3	0.002446433	0.114773931	8.5E-07	2.6E-06	2.6E-06	9.5E-05	8.2E-05	3.69E-05	3.3E-08	3.3E-07	3.7E-07	3.1E-05	2.7E-05	5.9E-06	6.5E-05
642	WOR	462873.46	3775994.8	462873.46, 3	0.003401312	0.140718449	1.2E-06	3.6E-06	3.6E-06	1.2E-04	1.0E-04	4.52E-05	4.6E-08	4.7E-07	5.1E-07	3.8E-05	3.3E-05	7.3E-06	8.0E-05
643	WOR	462923.46	3775994.8	462923.46, 3	0.005251412	0.17829947	1.8E-06	5.5E-06	5.5E-06	1.5E-04	1.3E-04	5.73E-05	7.1E-08	7.2E-07	7.9E-07	4.9E-05	4.2E-05	9.2E-06	1.0E-04
644	WOR	462973.46	3775994.8	462973.46, 3	0.00983301	0.236774347	3.4E-06	1.0E-05	1.0E-05	2.0E-04	1.7E-04	7.61E-05	1.3E-07	1.3E-06	1.5E-06	6.5E-05	5.6E-05	1.2E-05	1.4E-04
645	RES_	463246.18	3776498.99	463246.18, 3	0.001596105	0.052562063	5.5E-07	1.7E-06	1.7E-06	4.3E-05	3.8E-05	1.69E-05	2.2E-08	2.2E-07	2.4E-07	1.4E-05	1.2E-05	2.7E-06	3.0E-05
646	RES_	463296.18	3776498.99	463296.18, 3	0.001711859	0.054616835	5.9E-07	1.8E-06	1.8E-06	4.5E-05	3.9E-05	1.75E-05	2.3E-08	2.3E-07	2.6E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
647	RES_	463346.18	3776498.99	463346.18, 3	0.001823158	0.056609379	6.3E-07	1.9E-06	1.9E-06	4.7E-05	4.0E-05	1.82E-05	2.5E-08	2.5E-07	2.7E-07	1.5E-05	1.3E-05	2.9E-06	3.2E-05
648	RES_	463396.18	3776498.99	463396.18, 3	0.001924031	0.058285442	6.7E-07	2.0E-06	2.0E-06	4.8E-05	4.2E-05	1.87E-05	2.6E-08	2.6E-07	2.9E-07	1.6E-05	1.4E-05	3.0E-06	3.3E-05
649	RES_	463446.18	3776498.99	463446.18, 3	0.002003306	0.059546676	6.9E-07	2.1E-06	2.1E-06	4.9E-05	4.3E-05	1.91E-05	2.7E-08	2.7E-07	3.0E-07	1.6E-05	1.4E-05	3.1E-06	3.4E-05
650	RES_	463496.18	3776498.99	463496.18, 3	0.002066572	0.061380891	7.2E-07	2.2E-06	2.2E-06	5.1E-05	4.4E-05	1.97E-05	2.8E-08	2.8E-07	3.1E-07	1.7E-05	1.4E-05	3.2E-06	3.5E-05
651	RES_	463546.18	3776498.99	463546.18, 3	0.002121482	0.064603976	7.3E-07	2.2E-06	2.2E-06	5.3E-05	4.6E-05	2.08E-05	2.9E-08	2.9E-07	3.2E-07	1.8E-05	1.5E-05	3.3E-06	3.7E-05
652	RES_	463596.18	3776498.99	463596.18, 3	0.002150637	0.068069947	7.4E-07	2.2E-06	2.2E-06	5.6E-05	4.9E-05	2.19E-05	2.9E-08	2.9E-07	3.2E-07	1.9E-05	1.6E-05	3.5E-06	3.9E-05
653	RES_	463646.18	3776498.99	463646.18, 3	0.002157853	0.070696734	7.5E-07	2.3E-06	2.3E-06	5.8E-05	5.1E-05	2.27E-05	2.9E-08	3.0E-07	3.2E-07	1.9E-05	1.7E-05	3.6E-06	4.0E-05
654	RES_	463696.18	3776498.99	463696.18, 3	0.002150576	0.073937525	7.4E-07	2.2E-06	2.2E-06	6.1E-05	5.3E-05	2.38E-05	2.9E-08	2.9E-07	3.2E-07	2.0E-05	1.7E-05	3.8E-06	4.2E-05
655	RES_	463246.18	3776548.99	463246.18, 3	0.001316762	0.044846322	4.6E-07	1.4E-06	1.4E-06	3.7E-05	3.2E-05	1.44E-05	1.8E-08	1.8E-07	2.0E-07	1.2E-05	1.1E-05	2.3E-06	2.6E-05
656	RES_	463296.18	3776548.99	463296.18, 3	0.001399949	0.046261152	4.8E-07	1.5E-06	1.5E-06	3.8E-05	3.3E-05	1.49E-05	1.9E-08	1.9E-07	2.1E-07	1.3E-05	1.1E-05	2.4E-06	2.6E-05
657	RES_	463346.18	3776548.99	463346.18, 3	0.001481279	0.047539276	5.1E-07	1.5E-06	1.5E-06	3.9E-05	3.4E-05	1.53E-05	2.0E-08	2.0E-07	2.2E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
658	RES_	463396.18	3776548.99	463396.18, 3	0.001554171	0.048391488	5.4E-07	1.6E-06	1.6E-06	4.0E-05	3.5E-05	1.55E-05	2.1E-08	2.1E-07	2.3E-07	1.3E-05	1.1E-05	2.5E-06	2.8E-05
659	RES_	463446.18	3776548.99	463446.18, 3	0.001613678	0.048789415	5.6E-07	1.7E-06	1.7E-06	4.0E-05	3.5E-05	1.57E-05	2.2E-08	2.2E-07	2.4E-07	1.3E-05	1.2E-05	2.5E-06	2.8E-05
660	RES_	463496.18	3776548.99	463496.18, 3	0.001678617	0.050962008	5.8E-07	1.8E-06	1.8E-06	4.2E-05	3.6E-05	1.64E-05	2.3E-08	2.3E-07	2.5E-07	1.4E-05	1.2E-05	2.6E-06	2.9E-05
661	RES_	463546.18	3776548.99	463546.18, 3	0.001685086	0.049481647	5.8E-07	1.8E-06	1.8E-06	4.1E-05	3.5E-05	1.59E-05	2.3E-08	2.3E-07	2.5E-07	1.3E-05	1.2E-05	2.6E-06	2.8E-05
662	RES_	463596.18	3776548.99	463596.18, 3	0.001763014	0.055941185	6.1E-07	1.8E-06	1.8E-06	4.6E-05	4.0E-05	1.80E-05	2.4E-08	2.4E-07	2.7E-07	1.5E-05	1.3E-05	2.9E-06	3.2E-05
663	RES_	463646.18	3776548.99	463646.18, 3	0.001779504	0.058785161	6.2E-07	1.9E-06	1.9E-06	4.9E-05	4.2E-05	1.89E-05	2.4E-08	2.4E-07	2.7E-07	1.6E-05	1.4E-05	3.0E-06	3.3E-05
664	RES_	463696.18	3776548.99	463696.18, 3	0.001790687	0.062092262	6.2E-07	1.9E-06	1.9E-06	5.1E-05	4.4E-05	1.99E-05	2.4E-08	2.5E-07	2.7E-07	1.7E-05	1.5E-05	3.2E-06	3.5E-05
665	RES_	463246.18	3776598.99	463246.18, 3	0.001102853	0.037908614	3.8E-07	1.2E-06	1.2E-06	3.1E-05	2.7E-05	1.22E-05	1.5E-08	1.5E-07	1.7E-07	1.0E-05	8.9E-06	2.0E-06	2.2E-05
666	RES_	463296.18	3776598.99	463296.18, 3	0.00116835	0.039280757	4.0E-07	1.2E-06	1.2E-06	3.2E-05	2.8E-05	1.26E-05	1.6E-08	1.6E-07	1.8E-07	1.1E-05	9.3E-06	2.0E-06	2.2E-05
667	RES_	463346.18	3776598.99	463346.18, 3	0.001233389	0.040624389	4.3E-07	1.3E-06	1.3E-06	3.4E-05	2.9E-05	1.30E-05	1.7E-08	1.7E-07	1.9E-07	1.1E-05	9.6E-06	2.1E-06	2.3E-05
668	RES_	463396.18	3776598.99	463396.18, 3	0.001293101	0.041545786	4.5E-07	1.4E-06	1.4E-06	3.4E-05	3.0E-05	1.33E-05	1.8E-08	1.8E-07	1.9E-07	1.1E-05	9.8E-06	2.1E-06	2.4E-05
669	RES_	463446.18	3776598.99	463446.18, 3	0.001331998	0.040701373	4.6E-07	1.4E-06	1.4E-06	3.4E-05	2.9E-05	1.31E-05	1.8E-08	1.8E-07	2.0E-07	1.1E-05	9.6E-06	2.1E-06	2.3E-05
670	RES_	463496.18	3776598.99	463496.18, 3	0.001371215	0.04086926	4.7E-07	1.4E-06	1.4E-06	3.4E-05	2.9E-05	1.31E-05	1.9E-08	1.9E-07	2.1E-07	1.1E-05	9.6E-06	2.1E-06	2.3E-05
671	RES_	463546.18	3776598.99	463546.18, 3	0.001409032	0.04213783	4.9E-07	1.5E-06	1.5E-06	3.5E-05	3.0E-05	1.35E-05	1.9E-08	1.9E-07	2.1E-07	1.1E-05	9.9E-06	2.2E-06	2.4E-05
672	RES_	463596.18	3776598.99	463596.18, 3	0.001469836	0.046796936	5.1E-07	1.5E-06	1.5E-06	3.9E-05	3.3E-05	1.50E-05	2.0E-08	2.0E-07	2.2E-07	1.3E-05	1.1E-05	2.4E-06	2.7E-05
673	RES_	463646.18	3776598.99	463646.18, 3	0.00149405	0.049053353	5.2E-07	1.6E-06	1.6E-06	4.0E-05	3.5E-05	1.58E-05	2.0E-08	2.0E-07	2.2E-07	1.3E-05	1.2E-05	2.5E-06	2.8E-05
674	RES_	463696.18	3776598.99	463696.18, 3	0.001510502	0.05154763	5.2E-07	1.6E-06	1.6E-06	4.3E-05	3.7E-05	1.66E-05	2.1E-08	2.1E-07	2.3E-07	1.4E-05	1.2E-05	2.7E-06	2.9E-05
675	RES_	463746.18	3776598.99	463746.18, 3	0.001535746	0.054409457	5.3E-07	1.6E-06	1.6E-06	4.5E-05	3.9E-05	1.75E-05	2.1E-08	2.1E-07	2.3E-07	1.5E-05	1.3E-05	2.8E-06	3.1E-05
676	RES_	463796.18	3776598.99	463796.18, 3	0.001656226	0.057140535	5.7E-07	1.7E-06	1.7E-06	4.7E-05	4.1E-05	1.84E-05	2.3E-08	2.3E-07	2.5E-07	1.6E-05	1.3E-05	2.9E-06	3.2E-05
677	RES_	463246.18	3776648.99	463246.18, 3	0.000941657	0.032556813	3.3E-07	9.8E-07	9.8E-07	2.7E-05	2.3E-05	1.05E-05	1.3E-08	1.3E-07	1.4E-07	8.9E-06	7.7E-06	1.7E-06	1.9E-05
678	RES_	463296.18	3776648.99	463296.18, 3	0.000998518	0.034364189	3.5E-07	1.0E-06	1.0E-06	2.8E-05	2.5E-05	1.10E-05	1.4E-08	1.4E-07	1.5E-07	9.4E-06	8.1E-06	1.8E-06	2.0E-05
679	RES_	463346.18	3776648.99	463346.18, 3	0.001049063	0.035370138	3.6E-07	1.1E-06	1.1E-06	2.9E-05	2.5E-05	1.14E-05	1.4E-08	1.4E-07	1.6E-07	9.6E-06	8.3E-06	1.8E-06	2.0E-05
680	RES_	463396.18	3776648.99	463396.18, 3	0.001093555	0.035747082	3.8E-07	1.1E-06	1.1E-06	3.0E-05	2.6E-05	1.15E-05	1.5E-08	1.5E-07	1.6E-07	9.7E-06	8.4E-06	1.8E-06	2.0E-05
681	RES_	463446.18	3776648.99	463446.18, 3	0.001120086	0.034416019	3.9E-07	1.2E-06	1.2E-06	2.8E-05	2.5E-05	1.11E-05	1.5E-08	1.5E-07	1.7E-07	9.4E-06	8.1E-06	1.8E-06	2.0E-05
682	RES_	463496.18	3776648.99	463496.18, 3	0.001157994	0.034980349	4.0E-07	1.2E-06	1.2E-06	2.9E-05	2.5E-05	1.12E-05	1.6E-08	1.6E-07	1.7E-07	9.5E-06	8.2E-06	1.8E-06	2.0E-05
683	RES_	463546.18	3776648.99	463546.18, 3	0.001193786	0.03616194	4.1E-07	1.2E-06	1.2E-06	3.0E-05	2.6E-05	1.16E-05	1.6E-08	1.6E-07	1.8E-07	9.9E-06	8.5E-06	1.9E-06	2.1E-05
684	RES_	463596.18	3776648.99	463596.18, 3	0.001234102	0.038685222	4.3E-07	1.3E-06	1.3E-06	3.2E-05	2.8E-05	1.24E-05	1.7E-08	1.7E-07	1.9E-07	1.1E-05	9.1E-06	2.0E-06	2.2E-05
685	RES_	463646.18	3776648.99	463646.18, 3	0.001256102	0.040194651	4.3E-07	1.3E-06	1.3E-06	3.3E-05	2.9E-05	1.29E-05	1.7E-08	1.7E-07	1.9E-07	1.1E-05	9.5E-06	2.1E-06	2.3E-05
686	RES_	463696.18	3776648.99	463696.18, 3	0.001275443	0.042091516	4.4E-07	1.3E-06	1.3E-06	3.5E-05	3.0E-05	1.35E-05	1.7E-08	1.7E-07	1.9E-07	1.1E-05	9.9E-06	2.2E-06	2.4E-05
687	RES_	463746.18	3776648.99	463746.18, 3	0.001324695	0.045775103	4.6E-07	1.4E-06	1.4E-06	3.8E-05	3.3E-05	1.47E-05	1.8E-08	1.8E-07	2.0E-07	1.2E-05	1.1E-05	2.4E-06	2.6E-05
688	RES_	463796.18	3776648.99	463796.18, 3	0.001456806	0.048321125	5.0E-07	1.5E-06	1.5E-06	4.0E-05	3.5E-05	1.55E-05	2.0E-08	2.0E-07	2.2E-07	1.3E-05	1.1E-05	2.5E-06	2.7E-05
689	RES_	463246.18	3776698.99	463246.18, 3	0.000815497	0.028130827	2.8E-07	8.5E-07	8.5E-07	2.3E-05	2.0E-05	9.04E-06	1.1E-08	1.1E-07	1.2E-07	7.7E-06	6.6E-06	1.5E-06	1.6E-05
690	RES_	463296.18	3776698.99	463296.18, 3	0.000856425	0.029070096	3.0E-07	9.0E-07	9.0E-07	2.4E-05	2.1E-05	9.34E-06	1.2E-08	1.2E-07	1.3E-07	7.9E-06	6.9E-06	1.5E-06	1.7E-05
691	RES_	463346.18	3776698.99	463346.18, 3	0.000898403	0.030085528	3.1E-07	9.4E-07	9.4E-07	2.5E-05	2.1E-05	9.66E-06	1.2E-08	1.2E-07	1.4E-07	8.2E-06	7.1E-06	1.6E-06	1.7E-05
692	RES_	463396.18	3776698.99	463396.18, 3	0.000938863	0.030939035	3.3E-07	9.8E-07	9.8E-07	2.6E-05	2.2E-05	9.94E-06	1.3E-08	1.3E-07	1.4E-07	8.4E-06	7.3E-06	1.6E-06	1.8E-05
693	RES_	463446.18	3776698.99	463446.18, 3	0.000976379	0.03162818	3.4E-07	1.0E-06	1.0E-06	2.6E-05	2.3E-05	1.02E-05	1.3E-08	1.3E-07	1.5E-07	8.6E-06	7.5E-06	1.6E-06	1.8E-05
694	RES_	463496.18	3776698.99	463496.18, 3	0.000994892	0.030520293	3.4E-07	1.0E-06	1.0E-06	2.5E-05	2.2E-05	9.80E-06	1.4E-08	1.4E-07	1.5E-07	8.3E-06	7.2E-06	1.6E-06	1.7E-05
695	RES_	463546.18	3776698.99	463546.18, 3	0.001020789	0.030878883	3.5E-07	1.1E-06	1.1E-06	2.5E-05	2.2E-05	9.92E-06	1.4E-08	1.4E-07	1.5E-07	8.4E-06	7.3E-06	1.6E-06	1.8E-05
696	RES_	463596.18	3776698.99	463596.18, 3	0.001046007	0.031830124	3.6E-07	1.1E-06	1.1E-06	2.6E-05	2.3E-05	1.02E-05	1.4E-08	1.4E-07	1.6E-07	8.7E-06	7.5E-06	1.6E-06	1.8E-05
697	RES_	463646.18	3776698.99	463646.18, 3	0.001070218	0.033237692	3.7E-07	1.1E-06	1.1E-06	2.7E-05	2.4E-05	1.07E-05	1.5E-08	1.5E-07	1.6E-07	9.1E-06	7.8E-06	1.7E-06	1.9E-05
698	RES_	463696.18	3776698.99	463696.18, 3	0.001097893	0.035273621	3.8E-07	1.1E-06	1.1E-06	2.9E-05	2.5E-05	1.13E-05	1.5E-08	1.5E-07	1.7E-07	9.6E-06	8.3E-06	1.8E-06	2.0E-05
699	RES_	463746.18	3776698.99	463746.18, 3	0.001155274	0.038979763	4.0E-07	1.2E-06	1.2E-06	3.2E-05	2.8E-05	1.25E-05	1.6E-08	1.6E-07	1.7E-07	1.1E-05	9.2E-06	2.0E-06	2.2E-05
700	RES_	463796.18	3776698.99	463796.18, 3	0.001292275	0.041049084	4.5E-07	1.4E-06	1.4E-06	3.4E-05	2.9E-05	1.32E-05	1.8E-08	1.8E-07	1.9E-07	1.1E-05	9.7E-06	2.1E-06	2.3E-05
701	RES_	463246.18	3776748.99	463246.18, 3	0.00071958	0.025034881	2.5E-07	7.5E-07	7.5E-07	2.1E-05	1.8E-05	8.04E-06	9.8E-09	9.8E-08	1.1E-07	6.8E-06	5.9E-06	1.3E-06	1.4E-05
702	RES_	463296.18	3776748.99	463296.18, 3	0.00075194	0.025684102	2.6E-07	7.9E-07	7.9E-07	2.1E-05	1.8E-05	8.25E-06	1.0E-08	1.0E-07	1.1E-07	7.0E-06	6.1E-06	1.3E-06	1.5E-05
703	RES_	463346.18	3776748.99	463346.18, 3	0.000783407	0.026181882	2.7E-07	8.2E-07	8.2E-07	2.2E-05	1.9E-05	8.41E-06	1.1E-08	1.1E-07	1.2E-07	7.1E-06	6.2E-06	1.4E-06	1.5E-05
704	RES_	463396.18	3776748.99	463396.18, 3	0.000815362	0.026751057	2.8E-07	8.5E-07	8.5E-07	2.2E-05	1.9E-05	8.59E-06	1.1E-08	1.1E-07	1.2E-07	7.3E-06	6.3E-06	1.4E-06	1.5E-05
705	RES_	463446.18	3776748.99	463446.18, 3	0.000846284	0.027338277	2.9E-07	8.8E-07	8.8E-07	2.3E-05	2.0E-05	8.78E-06	1.2E-08	1.2E-07	1.3E-07	7.4E-06	6.4E-06	1.4E-06	1.6E-05
706	RES_	463496.18	3776748.99	463496.18, 3	0.000875209	0.027936054	3.0E-07	9.1E-07	9.1E-07	2.3E-05	2.0E-05	8.97E-06	1.2E-08	1.2E-07	1.3E-07	7.6E-06	6.6E-06	1.4E-06	1.6E-05
707	RES_	463546.18	3776748.99	463546.18, 3	0.000899024	0.028317702	3.1E-07	9.4E-07	9.4E-07	2.3E-05	2.0E-05	9.10E-06	1.2E-08	1.2E-07	1.4E-07	7.7E-06	6.7E-06	1.5E-06	1.6E-05
708	RES_	463596.18	3776748.99	463596.18, 3	0.000911158	0.027848841	3.2E-07	9.5E-07	9.5E-07	2.3E-05	2.0E-05	8.95E-06	1.2E-08	1.2E-07	1.4E-07	7.6E-06	6.6E-06	1.4E-06	1.6E-05
709	RES_	463646.18	3776748.99	463646.18, 3	0.000933707	0.028906781	3.2E-07	9.8E-07	9.8E-07	2.4E-05	2.1E-05	9.29E-06	1.3E-08	1.3E-07	1.4E-07	7.9E-06	6.8E-06	1.5E-06	1.6E-05
710	RES_	463696.18	3776748.99	463696.18, 3	0.000955206	0.029962672	3.3E-07	1.0E-06	1.0E-06	2.5E-05	2.1E-05	9.62E-06	1.3E-08	1.3E-07	1.4E-07	8.2E-06	7.1E-06	1.5E-06	1.7E-05
711	RES_	463746.18	3776748.99	463746.18, 3	0.001004013	0.032621093	3.5E-07	1.0E-06	1.0E-06	2.7E-05	2.3E-05	1.05E-05	1.4E-08	1.4E-07	1.5E-07	8.9E-06	7.7E-06	1.7E-06	1.9E-05
712	RES_	463796.18	3776748.99	463796.18, 3	0.00116364	0.03552017	4.0E-07	1.2E-06	1.2E-06	2.9E-05	2.5E-05	1.14E-05	1.6E-08	1.6E-07	1.8E-07	9.7E-06	8.4E-06	1.8E-06	2.0E-05
713	RES_	463246.18	3776798.99	463246.18, 3	0.000641129	0.022361927	2.2E-07	6.7E-07	6.7E-07	1.8E-05	1.6E-05	7.18E-06	8.7E-09	8.8E-08	9.7E-08	6.1E-06	5.3E-06	1.2E-06	1.3E-05
714	RES_	463296.18	3776798.99	463296.18, 3	0.000672693	0.02350239	2.3E-07	7.0E-07	7.0E-07	1.9E-05	1.7E-05	7.55E-06	9.1E-09	9.2E-08	1.0E-07	6.4E-06	5.5E-06	1.2E-06	1.3E-05
715	RES_	463346.18	3776798.99	463346.18, 3	0.000697692	0.023759846	2.4E-07	7.3E-07	7.3E-07	2.0E-05	1.7E-05	7.63E-06	9.5E-09	9.5E-08	1.1E-07	6.5E-06	5.6E-06	1.2E-06	1.4E-05
716	RES_	463396.18	3776798.99	463396.18, 3	0.000724895	0.02432988	2.5E-07	7.6E-07	7.6E-07	2.0E-05	1.7E-05	7.82E-06	9.9E-09	9.9E-08	1.1E-07	6.6E-06	5.7E-06	1.3E-06	1.4E-05
717	RES_	463446.18	3776798.99	463446.18, 3	0.000747376	0.024400637	2.6E-07	7.8E-07	7.8E-07	2.0E-05	1.7E-05	7.84E-06	1.0E-08	1.0E-07	1.1E-07	6.6E-06	5.8E-06	1.3E-06	1.4E-05
718	RES_	463496.18	3776798.99	463496.18, 3	0.000768939	0.024559434	2.7E-07	8.0E-07	8.0E-07	2.0E-05	1.8E-05	7.89E-06	1.0E-08	1.1E-07	1.2E-07	6.7E-06	5.8E-06	1.3E-06	1.4E-05
719	RES_	463546.18	3776798.99	463546.18, 3	0.000790262	0.024970655	2.7E-07	8.3E-07	8.3E-07	2.1E-05	1.8E-05	8.02E-06	1.1E-08	1.1E-07	1.2E-07	6.8E-06	5.9E-06	1.3E-06	1.4E-05
720	RES_	463596.18	3776798.99	463596.18, 3	0.000802207	0.024610955	2.8E-07	8.4E-07	8.4E-07	2.0E-05	1.8E-05	7.91E-06	1.1E-08	1.1E-07	1.2E-07	6.7E-06	5.8E-06	1.3E-06	1.4E-05
721	RES_	463646.18	3776798.99	463646.18, 3	0.000824475	0.025603641	2.9E-07	8.6E-07	8.6E-07	2.1E-05	1.8E-05	8.22E-06	1.1E-08	1.1E-07	1.2E-07	7.0E-06	6.0E-06	1.3E-06	1.5E-05
722	RES_	463696.18	3776798.99	463696.18, 3	0.00084774	0.026591915	2.9E-07	8.9E-07	8.9E-07	2.2E-05	1.9E-05	8.54E-06	1.2E-08	1.2E-07	1.3E-07	7.2E-06	6.3E-06	1.4E-06	1.5E-05
723	RES_	463746.18	3776798.99	463746.18, 3	0.000883372	0.027781334	3.1E-07	9.2E-07	9.2E-07	2.3E-05	2.0E-05	8.92E-06	1.2E-08	1.2E-07	1.3E-07	7.6E-06	6.5E-06	1.4E-06	1.6E-05
724	RES_	463796.18	3776798.99	463796.18, 3	0.001012497	0.029609463	3.5E-07	1.1E-06	1.1E-06	2.4E-05	2.1E-05	9.51E-06	1.4E-08	1.4E-07	1.5E-07	8.1E-06	7.0E-06	1.5E-06	1.7E-05

Residential Construction and Operational Risk Combined (Unmitigated)

Residential DOSEair = (Cair*(BR/BW)*A*EF*10^{-6})

A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH

CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Age	BR/BW	ASF	FAH	ED
3rd	361	10	1	0.25
C 0<2	1090	10	1	0.83
O 0<2	1090	10	1	0.92
2<9	861	3	1	7.00
9<16	745	3	1	7.00
16<30	335	1	0.73	14.00
			Total:	*30*

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Construction and Operational Risk Combined (Mitigated)

Discrete Receptor ID	X	Y	X, Y	Concentration [ug/m^3] Construction Total	Operations Total	Residential Dose Construction 3rd	C 0<2	Operations O 0<2	2<9	9<16	16<30	Risk by Age Group Construction 3rd	C 0<2	Operations O 0<2	2<9	9<16	16<30	Total Risk
1 RES_	462290.66	3775069.01	462290.66, 3	4.17E-04	4.33E-05	1.4E-07	4.4E-07	4.4E-07	3.6E-08	3.1E-08	1.39E-08	5.7E-09	5.7E-08	6.3E-08	1.2E-08	1.0E-08	2.2E-09	1.5E-07
2 RES_	462340.66	3775069.01	462340.66, 3	4.39E-04	4.54E-05	1.5E-07	4.6E-07	4.6E-07	3.7E-08	3.2E-08	1.46E-08	6.0E-09	6.0E-08	6.6E-08	1.2E-08	1.1E-08	2.3E-09	1.6E-07
3 RES_	462390.66	3775069.01	462390.66, 3	4.63E-04	4.74E-05	1.6E-07	4.8E-07	4.8E-07	3.9E-08	3.4E-08	1.52E-08	6.3E-09	6.3E-08	7.0E-08	1.3E-08	1.1E-08	2.4E-09	1.7E-07
4 RES_	462440.66	3775069.01	462440.66, 3	4.88E-04	4.94E-05	1.7E-07	5.1E-07	5.1E-07	4.1E-08	3.5E-08	1.59E-08	6.6E-09	6.7E-08	7.3E-08	1.3E-08	1.2E-08	2.5E-09	1.7E-07
5 RES_	462490.66	3775069.01	462490.66, 3	5.13E-04	5.11E-05	1.8E-07	5.4E-07	5.4E-07	4.2E-08	3.7E-08	1.64E-08	7.0E-09	7.0E-08	7.7E-08	1.4E-08	1.2E-08	2.6E-09	1.8E-07
6 RES_	462540.66	3775069.01	462540.66, 3	5.38E-04	5.29E-05	1.9E-07	5.6E-07	5.6E-07	4.4E-08	3.8E-08	1.70E-08	7.3E-09	7.4E-08	8.1E-08	1.4E-08	1.2E-08	2.7E-09	1.9E-07
7 RES_	462590.66	3775069.01	462590.66, 3	5.63E-04	5.45E-05	1.9E-07	5.9E-07	5.9E-07	4.5E-08	3.9E-08	1.75E-08	7.7E-09	7.7E-08	8.5E-08	1.5E-08	1.3E-08	2.8E-09	2.0E-07
8 RES_	462640.66	3775069.01	462640.66, 3	5.88E-04	5.61E-05	2.0E-07	6.1E-07	6.1E-07	4.6E-08	4.0E-08	1.80E-08	8.0E-09	8.0E-08	8.8E-08	1.5E-08	1.3E-08	2.9E-09	2.1E-07
9 RES_	462690.66	3775069.01	462690.66, 3	6.10E-04	5.75E-05	2.1E-07	6.4E-07	6.4E-07	4.7E-08	4.1E-08	1.85E-08	8.3E-09	8.3E-08	9.2E-08	1.6E-08	1.4E-08	3.0E-09	2.2E-07
10 RES_	462740.66	3775069.01	462740.66, 3	6.29E-04	5.85E-05	2.2E-07	6.6E-07	6.6E-07	4.8E-08	4.2E-08	1.88E-08	8.6E-09	8.6E-08	9.5E-08	1.6E-08	1.4E-08	3.0E-09	2.2E-07
11 RES_	462790.66	3775069.01	462790.66, 3	6.46E-04	5.93E-05	2.2E-07	6.8E-07	6.8E-07	4.9E-08	4.2E-08	1.91E-08	8.8E-09	8.8E-08	9.7E-08	1.6E-08	1.4E-08	3.1E-09	2.3E-07
12 RES_	462840.66	3775069.01	462840.66, 3	6.59E-04	6.01E-05	2.3E-07	6.9E-07	6.9E-07	5.0E-08	4.3E-08	1.93E-08	9.0E-09	9.0E-08	9.9E-08	1.6E-08	1.4E-08	3.1E-09	2.3E-07
13 RES_	462890.66	3775069.01	462890.66, 3	6.67E-04	6.05E-05	2.3E-07	7.0E-07	7.0E-07	5.0E-08	4.3E-08	1.94E-08	9.1E-09	9.1E-08	1.0E-07	1.6E-08	1.4E-08	3.1E-09	2.3E-07
14 RES_	462940.66	3775069.01	462940.66, 3	6.71E-04	6.07E-05	2.3E-07	7.0E-07	7.0E-07	5.0E-08	4.3E-08	1.95E-08	9.1E-09	9.2E-08	1.0E-07	1.7E-08	1.4E-08	3.1E-09	2.4E-07
15 RES_	462990.66	3775069.01	462990.66, 3	6.70E-04	6.06E-05	2.3E-07	7.0E-07	7.0E-07	5.0E-08	4.3E-08	1.95E-08	9.1E-09	9.2E-08	1.0E-07	1.7E-08	1.4E-08	3.1E-09	2.4E-07
16 RES_	463040.66	3775069.01	463040.66, 3	6.64E-04	6.01E-05	2.3E-07	6.9E-07	6.9E-07	5.0E-08	4.3E-08	1.93E-08	9.0E-09	9.1E-08	1.0E-07	1.6E-08	1.4E-08	3.1E-09	2.3E-07
17 RES_	463090.66	3775069.01	463090.66, 3	6.54E-04	5.90E-05	2.3E-07	6.8E-07	6.8E-07	4.9E-08	4.2E-08	1.89E-08	8.9E-09	8.9E-08	9.8E-08	1.6E-08	1.4E-08	3.0E-09	2.3E-07
18 RES_	463140.66	3775069.01	463140.66, 3	6.41E-04	5.80E-05	2.2E-07	6.7E-07	6.7E-07	4.8E-08	4.1E-08	1.86E-08	8.7E-09	8.8E-08	9.7E-08	1.6E-08	1.4E-08	3.0E-09	2.3E-07
19 RES_	463190.66	3775069.01	463190.66, 3	6.26E-04	5.66E-05	2.2E-07	6.5E-07	6.5E-07	4.7E-08	4.0E-08	1.82E-08	8.5E-09	8.6E-08	9.4E-08	1.5E-08	1.3E-08	2.9E-09	2.2E-07
20 RES_	463240.66	3775069.01	463240.66, 3	6.11E-04	5.50E-05	2.1E-07	6.4E-07	6.4E-07	4.5E-08	3.9E-08	1.77E-08	8.3E-09	8.4E-08	9.2E-08	1.5E-08	1.3E-08	2.8E-09	2.1E-07
21 RES_	463290.66	3775069.01	463290.66, 3	5.94E-04	5.31E-05	2.1E-07	6.2E-07	6.2E-07	4.4E-08	3.8E-08	1.71E-08	8.1E-09	8.1E-08	8.9E-08	1.4E-08	1.3E-08	2.7E-09	2.1E-07
22 RES_	463340.66	3775069.01	463340.66, 3	5.78E-04	5.12E-05	2.0E-07	6.0E-07	6.0E-07	4.2E-08	3.7E-08	1.64E-08	7.9E-09	7.9E-08	8.7E-08	1.4E-08	1.2E-08	2.6E-09	2.0E-07
23 RES_	463390.66	3775069.01	463390.66, 3	5.63E-04	4.92E-05	1.9E-07	5.9E-07	5.9E-07	4.1E-08	3.5E-08	1.58E-08	7.7E-09	7.7E-08	8.5E-08	1.3E-08	1.2E-08	2.5E-09	2.0E-07
24 RES_	463440.66	3775069.01	463440.66, 3	5.47E-04	4.70E-05	1.9E-07	5.7E-07	5.7E-07	3.9E-08	3.4E-08	1.51E-08	7.4E-09	7.5E-08	8.2E-08	1.3E-08	1.1E-08	2.4E-09	1.9E-07
25 RES_	463490.66	3775069.01	463490.66, 3	5.31E-04	4.48E-05	1.8E-07	5.5E-07	5.5E-07	3.7E-08	3.2E-08	1.44E-08	7.2E-09	7.3E-08	8.0E-08	1.2E-08	1.1E-08	2.3E-09	1.8E-07
26 RES_	463540.66	3775069.01	463540.66, 3	5.15E-04	4.26E-05	1.8E-07	5.4E-07	5.4E-07	3.5E-08	3.0E-08	1.37E-08	7.0E-09	7.0E-08	7.8E-08	1.2E-08	1.0E-08	2.2E-09	1.8E-07
27 RES_	463590.66	3775069.01	463590.66, 3	4.98E-04	4.05E-05	1.7E-07	5.2E-07	5.2E-07	3.3E-08	2.9E-08	1.30E-08	6.8E-09	6.8E-08	7.5E-08	1.1E-08	9.5E-09	2.1E-09	1.7E-07
28 RES_	463640.66	3775069.01	463640.66, 3	4.82E-04	3.85E-05	1.7E-07	5.0E-07	5.0E-07	3.2E-08	2.8E-08	1.24E-08	6.6E-09	6.6E-08	7.3E-08	1.1E-08	9.1E-09	2.0E-09	1.7E-07
29 RES_	463690.66	3775069.01	463690.66, 3	4.66E-04	3.66E-05	1.6E-07	4.9E-07	4.9E-07	3.0E-08	2.6E-08	1.18E-08	6.3E-09	6.4E-08	7.0E-08	1.0E-08	8.6E-09	1.9E-09	1.6E-07
30 RES_	463740.66	3775069.01	463740.66, 3	4.49E-04	3.47E-05	1.6E-07	4.7E-07	4.7E-07	2.9E-08	2.5E-08	1.11E-08	6.1E-09	6.1E-08	6.8E-08	9.5E-09	8.2E-09	1.8E-09	1.5E-07
31 RES_	463790.66	3775069.01	463790.66, 3	4.32E-04	3.29E-05	1.5E-07	4.5E-07	4.5E-07	2.7E-08	2.4E-08	1.06E-08	5.9E-09	5.9E-08	6.5E-08	9.0E-09	7.8E-09	1.7E-09	1.5E-07
32 RES_	463840.66	3775069.01	463840.66, 3	4.16E-04	3.13E-05	1.4E-07	4.3E-07	4.3E-07	2.6E-08	2.2E-08	1.01E-08	5.7E-09	5.7E-08	6.3E-08	8.5E-09	7.4E-09	1.6E-09	1.4E-07
33 RES_	463890.66	3775069.01	463890.66, 3	4.00E-04	2.97E-05	1.4E-07	4.2E-07	4.2E-07	2.5E-08	2.1E-08	9.54E-09	5.4E-09	5.5E-08	6.0E-08	8.1E-09	7.0E-09	1.5E-09	1.4E-07
34 RES_	463940.66	3775069.01	463940.66, 3	3.85E-04	2.82E-05	1.3E-07	4.0E-07	4.0E-07	2.3E-08	2.0E-08	9.06E-09	5.2E-09	5.3E-08	5.8E-08	7.7E-09	6.6E-09	1.5E-09	1.3E-07
35 RES_	463990.66	3775069.01	463990.66, 3	3.71E-04	2.68E-05	1.3E-07	3.9E-07	3.9E-07	2.2E-08	1.9E-08	8.60E-09	5.0E-09	5.1E-08	5.6E-08	7.3E-09	6.3E-09	1.4E-09	1.3E-07
36 RES_	464040.66	3775069.01	464040.66, 3	3.57E-04	2.54E-05	1.2E-07	3.7E-07	3.7E-07	2.1E-08	1.8E-08	8.17E-09	4.9E-09	4.9E-08	5.4E-08	6.9E-09	6.0E-09	1.3E-09	1.2E-07
37 RES_	464090.66	3775069.01	464090.66, 3	3.44E-04	2.41E-05	1.2E-07	3.6E-07	3.6E-07	2.0E-08	1.7E-08	7.76E-09	4.7E-09	4.7E-08	5.2E-08	6.6E-09	5.7E-09	1.2E-09	1.2E-07
38 RES_	464140.66	3775069.01	464140.66, 3	3.31E-04	2.29E-05	1.1E-07	3.5E-07	3.5E-07	1.9E-08	1.6E-08	7.36E-09	4.5E-09	4.5E-08	5.0E-08	6.2E-09	5.4E-09	1.2E-09	1.1E-07
39 RES_	464190.66	3775069.01	464190.66, 3	3.19E-04	2.18E-05	1.1E-07	3.3E-07	3.3E-07	1.8E-08	1.6E-08	7.02E-09	4.3E-09	4.4E-08	4.8E-08	6.0E-09	5.2E-09	1.1E-09	1.1E-07
40 RES_	464240.66	3775069.01	464240.66, 3	3.08E-04	2.08E-05	1.1E-07	3.2E-07	3.2E-07	1.7E-08	1.5E-08	6.68E-09	4.2E-09	4.2E-08	4.6E-08	5.7E-09	4.9E-09	1.1E-09	1.0E-07
41 RES_	462290.66	3775119.01	462290.66, 3	4.27E-04	4.67E-05	1.5E-07	4.5E-07	4.5E-07	3.9E-08	3.3E-08	1.50E-08	5.8E-09	5.8E-08	6.4E-08	1.3E-08	1.1E-08	2.4E-09	1.5E-07
42 RES_	462340.66	3775119.01	462340.66, 3	4.52E-04	4.91E-05	1.6E-07	4.7E-07	4.7E-07	4.1E-08	3.5E-08	1.58E-08	6.1E-09	6.2E-08	6.8E-08	1.3E-08	1.2E-08	2.5E-09	1.6E-07
43 RES_	462390.66	3775119.01	462390.66, 3	4.78E-04	5.14E-05	1.7E-07	5.0E-07	5.0E-07	4.2E-08	3.7E-08	1.65E-08	6.5E-09	6.5E-08	7.2E-08	1.4E-08	1.2E-08	2.6E-09	1.7E-07
44 RES_	462440.66	3775119.01	462440.66, 3	5.06E-04	5.36E-05	1.8E-07	5.3E-07	5.3E-07	4.4E-08	3.8E-08	1.72E-08	6.9E-09	6.9E-08	7.6E-08	1.5E-08	1.3E-08	2.8E-09	1.8E-07
45 RES_	462490.66	3775119.01	462490.66, 3	5.34E-04	5.57E-05	1.9E-07	5.6E-07	5.6E-07	4.6E-08	4.0E-08	1.79E-08	7.3E-09	7.3E-08	8.0E-08	1.5E-08	1.3E-08	2.9E-09	1.9E-07
46 RES_	462540.66	3775119.01	462540.66, 3	5.64E-04	5.78E-05	2.0E-07	5.9E-07	5.9E-07	4.8E-08	4.1E-08	1.86E-08	7.7E-09	7.7E-08	8.5E-08	1.6E-08	1.4E-08	3.0E-09	2.0E-07
47 RES_	462590.66	3775119.01	462590.66, 3	5.93E-04	5.97E-05	2.1E-07	6.2E-07	6.2E-07	4.9E-08	4.3E-08	1.92E-08	8.1E-09	8.1E-08	8.9E-08	1.6E-08	1.4E-08	3.1E-09	2.1E-07
48 RES_	462640.66	3775119.01	462640.66, 3	6.23E-04	6.16E-05	2.2E-07	6.5E-07	6.5E-07	5.1E-08	4.4E-08	1.98E-08	8.5E-09	8.5E-08	9.4E-08	1.7E-08	1.5E-08	3.2E-09	2.2E-07
49 RES_	462690.66	3775119.01	462690.66, 3	6.50E-04	6.32E-05	2.3E-07	6.8E-07	6.8E-07	5.2E-08	4.5E-08	2.03E-08	8.8E-09	8.9E-08	9.8E-08	1.7E-08	1.5E-08	3.3E-09	2.3E-07
50 RES_	462740.66	3775119.01	462740.66, 3	6.75E-04	6.45E-05	2.3E-07	7.1E-07	7.1E-07	5.3E-08	4.6E-08	2.07E-08	9.2E-09	9.2E-08	1.0E-07	1.8E-08	1.5E-08	3.3E-09	2.4E-07
51 RES_	462790.66	3775119.01	462790.66, 3	6.97E-04	6.56E-05	2.4E-07	7.3E-07	7.3E-07	5.4E-08	4.7E-08	2.11E-08	9.5E-09	9.5E-08	1.0E-07	1.8E-08	1.5E-08	3.4E-09	2.5E-07
52 RES_	462840.66	3775119.01	462840.66, 3	7.15E-04	6.65E-05	2.5E-07	7.5E-07	7.5E-07	5.5E-08	4.8E-08	2.14E-08	9.7E-09	9.8E-08	1.1E-07	1.8E-08	1.6E-08	3.4E-09	2.5E-07
53 RES_	462890.66	3775119.01	462890.66, 3	7.28E-04	6.71E-05	2.5E-07	7.6E-07	7.6E-07	5.5E-08	4.8E-08	2.15E-08	9.9E-09	1.0E-07	1.1E-07	1.8E-08	1.6E-08	3.5E-09	2.6E-07
54 RES_	462940.66	3775119.01	462940.66, 3	7.35E-04	6.73E-05	2.5E-07	7.7E-07	7.7E-07	5.6E-08	4.8E-08	2.16E-08	1.0E-08	1.0E-07	1.1E-07	1.8E-08	1.6E-08	3.5E-09	2.6E-07
55 RES_	462990.66	3775119.01	462990.66, 3	7.36E-04	6.72E-05	2.5E-07	7.7E-07	7.7E-07	5.5E-08	4.8E-08	2.16E-08	1.0E-08	1.0E-07	1.1E-07	1.8E-08	1.6E-08	3.5E-09	2.6E-07
56 RES_	463040.66	3775119.01	463040.66, 3	7.32E-04	6.67E-05	2.5E-07	7.6E-07	7.6E-07	5.5E-08	4.8E-08	2.14E-08	1.0E-08	1.0E-07	1.1E-07	1.8E-08	1.6E-08	3.4E-09	2.6E-07
57 RES_	463090.66	3775119.01	463090.66, 3	7.21E-04	6.56E-05	2.5E-07	7.5E-07	7.5E-07	5.4E-08	4.7E-08	2.11E-08	9.8E-09	9.9E-08	1.1E-07	1.8E-08	1.5E-08	3.4E-09	2.5E-07
58 RES_	463140.66	3775119.01	463140.66, 3	7.08E-04	6.45E-05	2.5E-07	7.4E-07	7.4E-07	5.3E-08	4.6E-08	2.07E-08	9.6E-09	9.7E-08	1.1E-07	1.8E-08	1.5E-08	3.3E-09	2.5E-07
59 RES_	463190.66	3775119.01	463190.66, 3	6.91E-04	6.29E-05	2.4E-07	7.2E-07	7.2E-07	5.2E-08	4.5E-08	2.02E-08	9.4E-09	9.5E-08	1.0E-07	1.7E-08	1.5E-08	3.2E-09	2.4E-07
60 RES_	463240.66	3775119.01	463240.66, 3	6.74E-04	6.12E-05	2.3E-07	7.0E-07	7.0E-07	5.1E-08	4.4E-08	1.97E-08	9.2E-09	9.2E-08	1.0E-07	1.7E-08	1.4E-08	3.2E-09	2.4E-07
61 RES_	463290.66	3775119.01	463290.66, 3	6.55E-04	5.90E-05	2.3E-07	6.8E-07	6.8E-07	4.9E-08	4.2E-08	1.90E-08	8.9E-09	9.0E-08	9.9E-08	1.6E-08	1.4E-08	3.0E-09	2.3E-07
62 RES_	463340.66	3775119.01	463340.66, 3	6.35E-04	5.66E-05	2.2E-07	6.6E-07	6.6E-07	4.7E-08	4.0E-08	1.82E-08	8.6E-09	8.7E-08	9.6E-08	1.5E-08	1.3E-08	2.9E-09	2.2E-07
63 RES_	463390.66	3775119.01	463390.66, 3	6.16E-04	5.41E-05	2.1E-07	6.4E-07	6.4E-07	4.5E-08	3.9E-08	1.74E-08	8.4E-09	8.4E-08	9.3E-08	1.5E-08	1.3E-08	2.8E-09	2.2E-07
64 RES_	463440.66	3775119.01	463440.66, 3	5.98E-04	5.16E-05	2.1E-07	6.2E-07	6.2E-07	4.3E-08	3.7E-08	1.66E-08	8.1E-09	8.2E-08	9.0E-08	1.4E-08	1.2E-08	2.7E-09	2.1E-07
65 RES_	463490.66	3775119.01	463490.66, 3	5.79E-04	4.90E-05	2.0E-07	6.0E-07	6.0E-07	4.0E-08	3.5E-08	1.57E-08	7.9E-09	7.9E-08	8.7E-08	1.3E-08	1.2E-08	2.5E-09	2.0E-07
66 RES_	463540.66	3775119.01	463540.66, 3	5.60E-04	4.65E-05	1.9E-07	5.9E-07	5.9E-07	3.8E-08	3.3E-08	1.49E-08	7.6E-09	7.7E-08	8.4E-08	1.3E-08	1.1E-08	2.4E-09	1.9E-07
67 RES_	463590.66	3775119.01	463590.66, 3	5.41E-04	4.41E-05	1.9E-07	5.6E-07	5.6E-07	3.6E-08	3.1E-08	1.42E-08	7.4E-09	7.4E-08	8.1E-08	1.2E-08	1.0E-08	2.3E-09	1.9E-07
68 RES_	463640.66	3775119.01	463640.66, 3	5.21E-04	4.17E-05	1.8E-07	5.4E-07	5.4E-07	3.4E-08	3.0E-08	1.34E-08	7.1E-09	7.1E-08	7.8E-08	1.1E-08	9.8E-09	2.2E-09	1.8E-07
69 RES_	463690.66	3775119.01	463690.66, 3	5.01E-04	3.94E-05	1.7E-07	5.2E-07	5.2E-07	3.3E-08	2.8E-08	1.27E-08	6.8E-09	6.9E-08	7.5E-08	1.1E-08	9.3E-09	2.0E-09	1.7E-07
70 RES_	463740.66	3775119.01	463740.66, 3	4.82E-04	3.74E-05	1.7E-07	5.0E-07	5.0E-07	3.1E-08	2.7E-08	1.20E-08	6.6E-09	6.6E-08	7.3E-08	1.0E-08	8.8E-09	1.9E-09	1.7E-07
71 RES_	463790.66	3775119.01	463790.66, 3	4.62E-04	3.52E-05	1.6E-07	4.8E-07	4.8E-07	2.9E-08	2.5E-08	1.13E-08	6.3E-09	6.3E-08	7.0E-08	9.6E-09	8.3E-09	1.8E-09	1.6E-07
72 RES_	463840.66	3775119.01	463840.66, 3	4.44E-04	3.34E-05	1.5E-07	4.6E-07	4.6E-07	2.8E-08	2.4E-08	1.07E-08	6.0E-09	6.1E-08	6.7E-08	9.1E-09	7.9E-09	1.7E-09	1.5E-07
73 RES_	463890.66	3775119.01	463890.66, 3	4.26E-04	3.16E-05	1.5E-07	4.5E-07	4.5E-07	2.6E-08	2.3E-08	1.01E-08	5.8E-09	5.8E-08	6.4E-08	8.6E-09	7.4E-09	1.6E-09	1.5E-07
74 RES_	463940.66	3775119.01	463940.66, 3	4.09E-04	2.99E-05	1.4E-07	4.3E-07	4.3E-07	2.5E-08	2.1E-08	9.59E-09	5.6E-09	5.6E-08	6.2E-08	8.1E-09	7.0E-09	1.5E-09	1.4E-07
75 RES_	463990.66	3775119.01	463990.66, 3	3.92E-04	2.83E-05	1.4E-07	4.1E-07	4.1E-07	2.3E-08	2.0E-08	9.08E-09	5.3E-09	5.4E-08	5.9E-08	7.7E-09	6.7E-09	1.5E-09	1.3E-07
76 RES_	464040.66	3775119.01	464040.66, 3	3.77E-04	2.68E-05	1.3E-07	3.9E-07	3.9E-07	2.2E-08	1.9E-08	8.60E-09	5.1E-09	5.2E-08	5.7E-08	7.3E-09	6.3E-09	1.4E-09	1.3E-07
77 RES_	464090.66	3775119.01	464090.66, 3	3.62E-04	2.54E-05	1.3E-07	3.8E-07	3.8E-07	2.1E-08	1.8E-08	8.15E-09	4.9E-09	5.0E-08	5.5E-08	6.9E-09	6.0E-09	1.3E-09	1.2E-07
78 RES_	464140.66	3775119.01	464140.66, 3	3.48E-04	2.40E-05	1.2E-07	3.6E-07	3.6E-07	2.0E-08	1.7E-08	7.72E-09	4.7E-09	4.8E-08	5.2E-08	6.5E-09	5.7E-09	1.2E-09	1.2E-07
79 RES_	464190.66	3775119.01	464190.66, 3	3.35E-04	2.28E-05	1.2E-07	3.5E-07	3.5E-07	1.9E-08	1.6E-08	7.34E-09	4.6E-09	4.6E-08	5.0E-08	6.2E-09	5.4E-09	1.2E-09	1.1E-07
80 RES_	464240.66	3775119.01	464240.66, 3	3.22E-04	2.17E-05	1.1E-07	3.4E-07	3.4E-07	1.8E-08	1.6E-08	6.97E-09	4.4E-09	4.4E-08	4.9E-08	5.9E-09	5.1E-09	1.1E-09	1.1E-07
81 RES_	462290.66	3775169.01	462290.66, 3	4.37E-04	5.04E-05	1.5E-07	4.6E-07	4.6E-07	4.2E-08	3.6E-08	1.62E-08	5.9E-09	6.0E-08	6.6E-08	1.4E-08	1.2E-08	2.6E-09	1.6E-07
82 RES_	462340.66	3775169.01	462340.66, 3	4.63E-04	5.32E-05	1.6E-07	4.8E-07	4.8E-07	4.4E-08	3.8E-08	1.71E-08	6.3E-09	6.3E-08	7.0E-08	1.4E-08	1.3E-08	2.7E-09	1.7E-07
83 RES_	462390.66	3775169.01	462390.66, 3	4.92E-04	5.59E-05	1.7E-07	5.1E-07	5.1E-07	4.6E-08	4.0E-08	1.79E-08	6.7E-09	6.7E-08	7.4E-08	1.5E-08	1.3E-08	2.9E-09	1.8E-07
84 RES_	462440.66	3775169.01	462440.66, 3	5.23E-04	5.86E-05	1.8E-07	5.5E-07	5.5E-07	4.8E-08	4.2E-08	1.88E-08	7.1E-09	7.2E-08	7.9E-08	1.6E-08	1.4E-08	3.0E-09	1.9E-07
85 RES_	462490.66	3775169.01	462490.66, 3	5.55E-04	6.09E-05	1.9E-07	5.8E-07	5.8E-07	5.0E-08	4.4E-08	1.96E-08	7.6E-09	7.6E-08	8.4E-08	1.7E-08	1.4E-08	3.1E-09	2.0E-07
86 RES_	462540.66	3775169.01	462540.66, 3	5.90E-04	6.35E-05	2.0E-07	6.2E-07	6.2E-07	5.2E-08	4.5E-08	2.04E-08	8.0E-09	8.1E-08	8.9E-08	1.7E-08	1.5E-08	3.3E-09	2.1E-07
87 RES_	462590.66	3775169.01	462590.66, 3	6.24E-04	6.57E-05	2.2E-07	6.5E-07	6.5E-07	5.4E-08	4.7E-08	2.11E-08	8.5E-09	8.5E-08	9.4E-08	1.8E-08	1.5E-08	3.4E-09	2.2E-07
88 RES_	462640.66	3775169.01	462640.66, 3	6.59E-04	6.79E-05	2.3E-07	6.9E-07	6.9E-07	5.6E-08	4.9E-08	2.18E-08	9.0E-09	9.0E-08	9.9E-08	1.9E-08	1.6E-08	3.5E-09	2.4E-07
89 RES_	462690.66	3775169.01	462690.66, 3	6.93E-04	6.97E-05	2.4E-07	7.2E-07	7.2E-07	5.8E-08	5.0E-08	2.24E-08	9.4E-09	9.5E-08	1.0E-07	1.9E-08	1.6E-08	3.6E-09	2.5E-07
90 RES_	462740.66	3775169.01	462740.66, 3	7.25E-04	7.15E-05	2.5E-07	7.6E-07	7.6E-07	5.9E-08	5.1E-08	2.30E-08	9.9E-09	9.9E-08	1.1E-07	1.9E-08	1.7E-08	3.7E-09	2.6E-07
91 RES_	462790.66	3775169.01	462790.66, 3	7.53E-04	7.28E-05	2.6E-07	7.9E-07	7.9E-07	6.0E-08	5.2E-08	2.34E-08	1.0E-08	1.0E-07	1.1E-07	2.0E-08	1.7E-08	3.8E-09	2.7E-07
92 RES_	462840.66	3775169.01	462840.66, 3	7.78E-04	7.40E-05	2.7E-07	8.1E-07	8.1E-07	6.1E-08	5.3E-08	2.38E-08	1.1E-08	1.1E-07	1.2E-07	2.0E-08	1.7E-08	3.8E-09	2.8E-07
93 RES_	462890.66	3775169.01	462890.66, 3	7.97E-04	7.48E-05	2.8E-07	8.3E-07	8.3E-07	6.2E-08	5.3E-08	2.40E-08	1.1E-08	1.1E-07	1.2E-07	2.0E-08	1.8E-08	3.9E-09	2.8E-07
94 RES_	462940.66	3775169.01	462940.66, 3	8.08E-04	7.50E-05	2.8E-07	8.4E-07	8.4E-07	6.2E-08	5.4E-08	2.41E-08	1.1E-08	1.1E-07	1.2E-07	2.0E-08	1.8E-08	3.9E-09	2.9E-07
95 RES_	462990.66	3775169.01	462990.66, 3	8.14E-04	7.52E-05	2.8E-07	8.5E-07	8.5E-07	6.2E-08	5.4E-08	2.42E-08	1.1E-08	1.1E-07	1.2E-07	2.0E-08	1.8E-08	3.9E-09	2.9E-07
96 RES_	463040.66	3775169.01	463040.66, 3	8.12E-04	7.48E-05	2.8E-07	8.5E-07	8.5E-07	6.2E-08	5.3E-08	2.40E-08	1.1E-08	1.1E-07	1.2E-07	2.0E-08	1.8E-08	3.9E-09	2.9E-07

Residential Construction and Operational Risk Combined (Mitigated)

97	RES_	463090.66	3775169.01	463090.66, 3	8.02E-04	7.36E-05	2.8E-07	8.4E-07	8.4E-07	6.1E-08	5.3E-08	2.36E-08	1.1E-08	1.1E-07	1.2E-07	2.0E-08	1.7E-08	3.8E-09	2.8E-07
98	RES_	463140.66	3775169.01	463140.66, 3	7.88E-04	7.24E-05	2.7E-07	8.2E-07	8.2E-07	6.0E-08	5.2E-08	2.33E-08	1.1E-08	1.1E-07	1.2E-07	2.0E-08	1.7E-08	3.7E-09	2.8E-07
99	RES_	463190.66	3775169.01	463190.66, 3	7.69E-04	7.04E-05	2.7E-07	8.0E-07	8.0E-07	5.8E-08	5.0E-08	2.26E-08	1.0E-08	1.1E-07	1.2E-07	1.9E-08	1.7E-08	3.6E-09	2.7E-07
100	RES_	463240.66	3775169.01	463240.66, 3	7.49E-04	6.86E-05	2.6E-07	7.8E-07	7.8E-07	5.7E-08	4.9E-08	2.20E-08	1.0E-08	1.0E-07	1.1E-07	1.9E-08	1.6E-08	3.5E-09	2.6E-07
101	RES_	463290.66	3775169.01	463290.66, 3	7.27E-04	6.61E-05	2.5E-07	7.6E-07	7.6E-07	5.5E-08	4.7E-08	2.12E-08	9.9E-09	9.9E-08	1.1E-07	1.8E-08	1.6E-08	3.4E-09	2.6E-07
102	RES_	463340.66	3775169.01	463340.66, 3	7.04E-04	6.34E-05	2.4E-07	7.4E-07	7.4E-07	5.2E-08	4.5E-08	2.04E-08	9.6E-09	9.6E-08	1.1E-07	1.7E-08	1.5E-08	3.3E-09	2.5E-07
103	RES_	463390.66	3775169.01	463390.66, 3	6.81E-04	6.04E-05	2.4E-07	7.1E-07	7.1E-07	5.0E-08	4.3E-08	1.94E-08	9.3E-09	9.3E-08	1.0E-07	1.6E-08	1.4E-08	3.1E-09	2.4E-07
104	RES_	463440.66	3775169.01	463440.66, 3	6.58E-04	5.71E-05	2.3E-07	6.9E-07	6.9E-07	4.7E-08	4.1E-08	1.83E-08	8.9E-09	9.0E-08	9.9E-08	1.6E-08	1.3E-08	2.9E-09	2.3E-07
105	RES_	463490.66	3775169.01	463490.66, 3	6.35E-04	5.39E-05	2.2E-07	6.6E-07	6.6E-07	4.5E-08	3.9E-08	1.73E-08	8.6E-09	8.7E-08	9.6E-08	1.5E-08	1.3E-08	2.8E-09	2.2E-07
106	RES_	463540.66	3775169.01	463540.66, 3	6.12E-04	5.11E-05	2.1E-07	6.4E-07	6.4E-07	4.2E-08	3.6E-08	1.64E-08	8.3E-09	8.4E-08	9.2E-08	1.4E-08	1.2E-08	2.6E-09	2.1E-07
107	RES_	463590.66	3775169.01	463590.66, 3	5.90E-04	4.82E-05	2.0E-07	6.2E-07	6.2E-07	4.0E-08	3.4E-08	1.55E-08	8.0E-09	8.1E-08	8.9E-08	1.3E-08	1.1E-08	2.5E-09	2.0E-07
108	RES_	463640.66	3775169.01	463640.66, 3	5.66E-04	4.54E-05	2.0E-07	5.9E-07	5.9E-07	3.7E-08	3.2E-08	1.46E-08	7.7E-09	7.7E-08	8.5E-08	1.2E-08	1.1E-08	2.3E-09	2.0E-07
109	RES_	463690.66	3775169.01	463690.66, 3	5.43E-04	4.28E-05	1.9E-07	5.7E-07	5.7E-07	3.5E-08	3.1E-08	1.37E-08	7.4E-09	7.4E-08	8.2E-08	1.2E-08	1.0E-08	2.2E-09	1.9E-07
110	RES_	463740.66	3775169.01	463740.66, 3	5.20E-04	4.02E-05	1.8E-07	5.4E-07	5.4E-07	3.3E-08	2.9E-08	1.29E-08	7.1E-09	7.1E-08	7.8E-08	1.1E-08	9.5E-09	2.1E-09	1.8E-07
111	RES_	463790.66	3775169.01	463790.66, 3	4.97E-04	3.78E-05	1.7E-07	5.2E-07	5.2E-07	3.1E-08	2.7E-08	1.21E-08	6.8E-09	6.8E-08	7.5E-08	1.0E-08	8.9E-09	1.9E-09	1.7E-07
112	RES_	463840.66	3775169.01	463840.66, 3	4.76E-04	3.57E-05	1.6E-07	5.0E-07	5.0E-07	2.9E-08	2.5E-08	1.15E-08	6.5E-09	6.5E-08	7.2E-08	9.7E-09	8.4E-09	1.8E-09	1.6E-07
113	RES_	463890.66	3775169.01	463890.66, 3	4.55E-04	3.36E-05	1.6E-07	4.8E-07	4.8E-07	2.8E-08	2.4E-08	1.08E-08	6.2E-09	6.2E-08	6.9E-08	9.2E-09	7.9E-09	1.7E-09	1.6E-07
114	RES_	463940.66	3775169.01	463940.66, 3	4.35E-04	3.17E-05	1.5E-07	4.6E-07	4.6E-07	2.6E-08	2.3E-08	1.02E-08	5.9E-09	6.0E-08	6.6E-08	8.6E-09	7.5E-09	1.6E-09	1.5E-07
115	RES_	463990.66	3775169.01	463990.66, 3	4.17E-04	2.99E-05	1.4E-07	4.4E-07	4.4E-07	2.5E-08	2.1E-08	9.60E-09	5.7E-09	5.7E-08	6.3E-08	8.1E-09	7.0E-09	1.5E-09	1.4E-07
116	RES_	464040.66	3775169.01	464040.66, 3	3.99E-04	2.82E-05	1.4E-07	4.2E-07	4.2E-07	2.3E-08	2.0E-08	9.06E-09	5.4E-09	5.5E-08	6.0E-08	7.7E-09	6.6E-09	1.5E-09	1.4E-07
117	RES_	464090.66	3775169.01	464090.66, 3	3.82E-04	2.67E-05	1.3E-07	4.0E-07	4.0E-07	2.2E-08	1.9E-08	8.57E-09	5.2E-09	5.2E-08	5.8E-08	7.3E-09	6.3E-09	1.4E-09	1.3E-07
118	RES_	464140.66	3775169.01	464140.66, 3	3.66E-04	2.52E-05	1.3E-07	3.8E-07	3.8E-07	2.1E-08	1.8E-08	8.09E-09	5.0E-09	5.0E-08	5.5E-08	6.9E-09	5.9E-09	1.3E-09	1.2E-07
119	RES_	464190.66	3775169.01	464190.66, 3	3.52E-04	2.39E-05	1.2E-07	3.7E-07	3.7E-07	2.0E-08	1.7E-08	7.68E-09	4.8E-09	4.8E-08	5.3E-08	6.5E-09	5.6E-09	1.2E-09	1.2E-07
120	RES_	464240.66	3775169.01	464240.66, 3	3.38E-04	2.27E-05	1.2E-07	3.5E-07	3.5E-07	1.9E-08	1.6E-08	7.28E-09	4.6E-09	4.6E-08	5.1E-08	6.2E-09	5.3E-09	1.2E-09	1.1E-07
121	RES_	462290.66	3775219.01	462290.66, 3	4.46E-04	5.47E-05	1.5E-07	4.7E-07	4.7E-07	4.5E-08	3.9E-08	1.76E-08	6.1E-09	6.1E-08	6.7E-08	1.5E-08	1.3E-08	2.8E-09	1.6E-07
122	RES_	462340.66	3775219.01	462340.66, 3	4.74E-04	5.80E-05	1.6E-07	5.0E-07	5.0E-07	4.8E-08	4.1E-08	1.86E-08	6.5E-09	6.5E-08	7.1E-08	1.6E-08	1.4E-08	3.0E-09	1.8E-07
123	RES_	462390.66	3775219.01	462390.66, 3	5.06E-04	6.11E-05	1.8E-07	5.3E-07	5.3E-07	5.0E-08	4.4E-08	1.96E-08	6.9E-09	6.9E-08	7.6E-08	1.7E-08	1.4E-08	3.2E-09	1.9E-07
124	RES_	462440.66	3775219.01	462440.66, 3	5.40E-04	6.43E-05	1.9E-07	5.6E-07	5.6E-07	5.3E-08	4.6E-08	2.07E-08	7.3E-09	7.4E-08	8.1E-08	1.8E-08	1.5E-08	3.3E-09	2.0E-07
125	RES_	462490.66	3775219.01	462490.66, 3	5.76E-04	6.70E-05	2.0E-07	6.0E-07	6.0E-07	5.5E-08	4.8E-08	2.15E-08	7.8E-09	7.9E-08	8.7E-08	1.8E-08	1.6E-08	3.5E-09	2.1E-07
126	RES_	462540.66	3775219.01	462540.66, 3	6.15E-04	7.00E-05	2.1E-07	6.4E-07	6.4E-07	5.8E-08	5.0E-08	2.25E-08	8.4E-09	8.4E-08	9.3E-08	1.9E-08	1.7E-08	3.6E-09	2.2E-07
127	RES_	462590.66	3775219.01	462590.66, 3	6.55E-04	7.28E-05	2.3E-07	6.9E-07	6.9E-07	6.0E-08	5.2E-08	2.34E-08	8.9E-09	9.0E-08	9.9E-08	2.0E-08	1.7E-08	3.8E-09	2.4E-07
128	RES_	462640.66	3775219.01	462640.66, 3	6.97E-04	7.54E-05	2.4E-07	7.3E-07	7.3E-07	6.2E-08	5.4E-08	2.42E-08	9.5E-09	9.5E-08	1.0E-07	2.1E-08	1.8E-08	3.9E-09	2.5E-07
129	RES_	462690.66	3775219.01	462690.66, 3	7.38E-04	7.74E-05	2.6E-07	7.7E-07	7.7E-07	6.4E-08	5.5E-08	2.49E-08	1.0E-08	1.0E-07	1.1E-07	2.1E-08	1.8E-08	4.0E-09	2.7E-07
130	RES_	462740.66	3775219.01	462740.66, 3	7.78E-04	7.96E-05	2.7E-07	8.1E-07	8.1E-07	6.6E-08	5.7E-08	2.56E-08	1.1E-08	1.1E-07	1.2E-07	2.2E-08	1.9E-08	4.1E-09	2.8E-07
131	RES_	462790.66	3775219.01	462790.66, 3	8.14E-04	8.11E-05	2.8E-07	8.5E-07	8.5E-07	6.7E-08	5.8E-08	2.61E-08	1.1E-08	1.1E-07	1.2E-07	2.2E-08	1.9E-08	4.2E-09	2.9E-07
132	RES_	462840.66	3775219.01	462840.66, 3	8.47E-04	8.27E-05	2.9E-07	8.9E-07	8.9E-07	6.8E-08	5.9E-08	2.66E-08	1.2E-08	1.2E-07	1.3E-07	2.3E-08	1.9E-08	4.3E-09	3.0E-07
133	RES_	462890.66	3775219.01	462890.66, 3	8.74E-04	8.38E-05	3.0E-07	9.1E-07	9.1E-07	6.9E-08	6.0E-08	2.69E-08	1.2E-08	1.2E-07	1.3E-07	2.3E-08	2.0E-08	4.3E-09	3.1E-07
134	RES_	462940.66	3775219.01	462940.66, 3	8.92E-04	8.41E-05	3.1E-07	9.3E-07	9.3E-07	6.9E-08	6.0E-08	2.70E-08	1.2E-08	1.2E-07	1.3E-07	2.3E-08	2.0E-08	4.3E-09	3.2E-07
135	RES_	462990.66	3775219.01	462990.66, 3	9.04E-04	8.48E-05	3.1E-07	9.5E-07	9.5E-07	7.0E-08	6.1E-08	2.72E-08	1.2E-08	1.2E-07	1.4E-07	2.3E-08	2.0E-08	4.4E-09	3.2E-07
136	RES_	463040.66	3775219.01	463040.66, 3	9.06E-04	8.44E-05	3.1E-07	9.5E-07	9.5E-07	7.0E-08	6.0E-08	2.71E-08	1.2E-08	1.2E-07	1.4E-07	2.3E-08	2.0E-08	4.4E-09	3.2E-07
137	RES_	463090.66	3775219.01	463090.66, 3	8.98E-04	8.31E-05	3.1E-07	9.4E-07	9.4E-07	6.9E-08	5.9E-08	2.67E-08	1.2E-08	1.2E-07	1.4E-07	2.3E-08	2.0E-08	4.3E-09	3.2E-07
138	RES_	463140.66	3775219.01	463140.66, 3	8.84E-04	8.18E-05	3.1E-07	9.2E-07	9.2E-07	6.8E-08	5.8E-08	2.63E-08	1.2E-08	1.2E-07	1.3E-07	2.2E-08	1.9E-08	4.2E-09	3.1E-07
139	RES_	463190.66	3775219.01	463190.66, 3	8.63E-04	7.96E-05	3.0E-07	9.0E-07	9.0E-07	6.6E-08	5.7E-08	2.56E-08	1.2E-08	1.2E-07	1.3E-07	2.2E-08	1.9E-08	4.1E-09	3.0E-07
140	RES_	463240.66	3775219.01	463240.66, 3	8.40E-04	7.74E-05	2.9E-07	8.8E-07	8.8E-07	6.4E-08	5.5E-08	2.49E-08	1.1E-08	1.1E-07	1.3E-07	2.1E-08	1.8E-08	4.0E-09	3.0E-07
141	RES_	463290.66	3775219.01	463290.66, 3	8.13E-04	7.44E-05	2.8E-07	8.5E-07	8.5E-07	6.1E-08	5.3E-08	2.39E-08	1.1E-08	1.1E-07	1.2E-07	2.0E-08	1.8E-08	3.8E-09	2.9E-07
142	RES_	463340.66	3775219.01	463340.66, 3	7.86E-04	7.11E-05	2.7E-07	8.2E-07	8.2E-07	5.9E-08	5.1E-08	2.28E-08	1.1E-08	1.1E-07	1.2E-07	1.9E-08	1.7E-08	3.7E-09	2.8E-07
143	RES_	463390.66	3775219.01	463390.66, 3	7.58E-04	6.75E-05	2.6E-07	7.9E-07	7.9E-07	5.6E-08	4.8E-08	2.17E-08	1.0E-08	1.0E-07	1.1E-07	1.8E-08	1.6E-08	3.5E-09	2.7E-07
144	RES_	463440.66	3775219.01	463440.66, 3	7.30E-04	6.36E-05	2.5E-07	7.6E-07	7.6E-07	5.3E-08	4.5E-08	2.04E-08	9.9E-09	1.0E-07	1.1E-07	1.7E-08	1.5E-08	3.3E-09	2.6E-07
145	RES_	463490.66	3775219.01	463490.66, 3	7.01E-04	5.97E-05	2.4E-07	7.3E-07	7.3E-07	4.9E-08	4.3E-08	1.92E-08	9.5E-09	9.6E-08	1.1E-07	1.6E-08	1.4E-08	3.1E-09	2.4E-07
146	RES_	463540.66	3775219.01	463540.66, 3	6.74E-04	5.63E-05	2.3E-07	7.0E-07	7.0E-07	4.7E-08	4.0E-08	1.81E-08	9.2E-09	9.2E-08	1.0E-07	1.5E-08	1.3E-08	2.9E-09	2.3E-07
147	RES_	463590.66	3775219.01	463590.66, 3	6.47E-04	5.31E-05	2.2E-07	6.8E-07	6.8E-07	4.4E-08	3.8E-08	1.71E-08	8.8E-09	8.9E-08	9.7E-08	1.4E-08	1.3E-08	2.7E-09	2.2E-07
148	RES_	463640.66	3775219.01	463640.66, 3	6.19E-04	4.96E-05	2.1E-07	6.5E-07	6.5E-07	4.1E-08	3.5E-08	1.59E-08	8.4E-09	8.5E-08	9.3E-08	1.4E-08	1.2E-08	2.6E-09	2.1E-07
149	RES_	463690.66	3775219.01	463690.66, 3	5.90E-04	4.64E-05	2.0E-07	6.2E-07	6.2E-07	3.8E-08	3.3E-08	1.49E-08	8.0E-09	8.1E-08	8.9E-08	1.3E-08	1.1E-08	2.4E-09	2.0E-07
150	RES_	463740.66	3775219.01	463740.66, 3	5.63E-04	4.35E-05	1.9E-07	5.9E-07	5.9E-07	3.6E-08	3.1E-08	1.40E-08	7.7E-09	7.7E-08	8.5E-08	1.2E-08	1.0E-08	2.2E-09	1.9E-07
151	RES_	463790.66	3775219.01	463790.66, 3	5.37E-04	4.06E-05	1.9E-07	5.6E-07	5.6E-07	3.4E-08	2.9E-08	1.31E-08	7.3E-09	7.3E-08	8.1E-08	1.1E-08	9.6E-09	2.1E-09	1.8E-07
152	RES_	463840.66	3775219.01	463840.66, 3	5.11E-04	3.81E-05	1.8E-07	5.3E-07	5.3E-07	3.1E-08	2.7E-08	1.22E-08	7.0E-09	7.0E-08	7.7E-08	1.0E-08	9.0E-09	2.0E-09	1.8E-07
153	RES_	463890.66	3775219.01	463890.66, 3	4.87E-04	3.57E-05	1.7E-07	5.1E-07	5.1E-07	2.9E-08	2.6E-08	1.15E-08	6.6E-09	6.7E-08	7.3E-08	9.7E-09	8.4E-09	1.8E-09	1.7E-07
154	RES_	463940.66	3775219.01	463940.66, 3	4.64E-04	3.35E-05	1.6E-07	4.9E-07	4.9E-07	2.8E-08	2.4E-08	1.08E-08	6.3E-09	6.4E-08	7.0E-08	9.1E-09	7.9E-09	1.7E-09	1.6E-07
155	RES_	463990.66	3775219.01	463990.66, 3	4.43E-04	3.15E-05	1.5E-07	4.6E-07	4.6E-07	2.6E-08	2.3E-08	1.01E-08	6.0E-09	6.1E-08	6.7E-08	8.6E-09	7.4E-09	1.6E-09	1.5E-07
156	RES_	464040.66	3775219.01	464040.66, 3	4.23E-04	2.97E-05	1.5E-07	4.4E-07	4.4E-07	2.5E-08	2.1E-08	9.54E-09	5.7E-09	5.8E-08	6.4E-08	8.1E-09	7.0E-09	1.5E-09	1.4E-07
157	RES_	464090.66	3775219.01	464090.66, 3	4.04E-04	2.80E-05	1.4E-07	4.2E-07	4.2E-07	2.3E-08	2.0E-08	9.01E-09	5.5E-09	5.5E-08	6.1E-08	7.6E-09	6.6E-09	1.4E-09	1.4E-07
158	RES_	464140.66	3775219.01	464140.66, 3	3.86E-04	2.65E-05	1.3E-07	4.0E-07	4.0E-07	2.2E-08	1.9E-08	8.50E-09	5.3E-09	5.3E-08	5.8E-08	7.2E-09	6.2E-09	1.4E-09	1.3E-07
159	RES_	464190.66	3775219.01	464190.66, 3	3.70E-04	2.50E-05	1.3E-07	3.9E-07	3.9E-07	2.1E-08	1.8E-08	8.04E-09	5.0E-09	5.1E-08	5.6E-08	6.8E-09	5.9E-09	1.3E-09	1.3E-07
160	RES_	464240.66	3775219.01	464240.66, 3	3.54E-04	2.37E-05	1.2E-07	3.7E-07	3.7E-07	2.0E-08	1.7E-08	7.60E-09	4.8E-09	4.8E-08	5.3E-08	6.4E-09	5.6E-09	1.2E-09	1.2E-07
161	RES_	462290.66	3775269.01	462290.66, 3	4.54E-04	5.99E-05	1.6E-07	4.7E-07	4.7E-07	4.9E-08	4.3E-08	1.92E-08	6.2E-09	6.2E-08	6.8E-08	1.6E-08	1.4E-08	3.1E-09	1.7E-07
162	RES_	462340.66	3775269.01	462340.66, 3	4.85E-04	6.38E-05	1.7E-07	5.1E-07	5.1E-07	5.3E-08	4.6E-08	2.05E-08	6.6E-09	6.6E-08	7.3E-08	1.7E-08	1.5E-08	3.3E-09	1.8E-07
163	RES_	462390.66	3775269.01	462390.66, 3	5.19E-04	6.76E-05	1.8E-07	5.4E-07	5.4E-07	5.6E-08	4.8E-08	2.17E-08	7.1E-09	7.1E-08	7.8E-08	1.8E-08	1.6E-08	3.5E-09	1.9E-07
164	RES_	462440.66	3775269.01	462440.66, 3	5.56E-04	7.13E-05	1.9E-07	5.8E-07	5.8E-07	5.9E-08	5.1E-08	2.29E-08	7.6E-09	7.6E-08	8.4E-08	1.9E-08	1.7E-08	3.7E-09	2.1E-07
165	RES_	462490.66	3775269.01	462490.66, 3	5.96E-04	7.44E-05	2.1E-07	6.2E-07	6.2E-07	6.1E-08	5.3E-08	2.39E-08	8.1E-09	8.2E-08	9.0E-08	2.0E-08	1.8E-08	3.8E-09	2.2E-07
166	RES_	462540.66	3775269.01	462540.66, 3	6.40E-04	7.79E-05	2.2E-07	6.7E-07	6.7E-07	6.4E-08	5.6E-08	2.50E-08	8.7E-09	8.8E-08	9.6E-08	2.1E-08	1.8E-08	4.0E-09	2.4E-07
167	RES_	462590.66	3775269.01	462590.66, 3	6.87E-04	8.13E-05	2.4E-07	7.2E-07	7.2E-07	6.7E-08	5.8E-08	2.61E-08	9.3E-09	9.4E-08	1.0E-07	2.2E-08	1.9E-08	4.2E-09	2.5E-07
168	RES_	462640.66	3775269.01	462640.66, 3	7.36E-04	8.44E-05	2.5E-07	7.7E-07	7.7E-07	7.0E-08	6.0E-08	2.71E-08	1.0E-08	1.0E-07	1.1E-07	2.3E-08	2.0E-08	4.4E-09	2.7E-07
169	RES_	462690.66	3775269.01	462690.66, 3	7.85E-04	8.70E-05	2.7E-07	8.2E-07	8.2E-07	7.2E-08	6.2E-08	2.80E-08	1.1E-08	1.1E-07	1.2E-07	2.4E-08	2.1E-08	4.5E-09	2.9E-07
170	RES_	462740.66	3775269.01	462740.66, 3	8.35E-04	8.95E-05	2.9E-07	8.7E-07	8.7E-07	7.4E-08	6.4E-08	2.88E-08	1.1E-08	1.1E-07	1.3E-07	2.4E-08	2.1E-08	4.6E-09	3.0E-07
171	RES_	462790.66	3775269.01	462790.66, 3	8.82E-04	9.17E-05	3.1E-07	9.2E-07	9.2E-07	7.6E-08	6.5E-08	2.94E-08	1.2E-08	1.2E-07	1.3E-07	2.5E-08	2.2E-08	4.7E-09	3.2E-07
172	RES_	462840.66	3775269.01	462840.66, 3	9.25E-04	9.34E-05	3.2E-07	9.7E-07	9.7E-07	7.7E-08	6.7E-08	3.00E-08	1.3E-08	1.3E-07	1.4E-07	2.5E-08	2.2E-08	4.8E-09	3.3E-07
173	RES_	462890.66	3775269.01	462890.66, 3	9.63E-04	9.48E-05	3.3E-07	1.0E-06	1.0E-06	7.8E-08	6.8E-08	3.05E-08	1.3E-08	1.3E-07	1.4E-07	2.6E-08	2.2E-08	4.9E-09	3.4E-07
174	RES_	462940.66	3775269.01	462940.66, 3	9.91E-04	9.55E-05	3.4E-07	1.0E-06	1.0E-06	7.9E-08	6.8E-08	3.07E-08	1.3E-08	1.4E-07	1.5E-07	2.6E-08	2.3E-08	4.9E-09	3.5E-07
175	RES_	462990.66	3775269.01	462990.66, 3	1.01E-03	9.63E-05	3.5E-07	1.1E-06	1.1E-06	8.0E-08	6.9E-08	3.09E-08	1.4E-08	1.4E-07	1.5E-07	2.6E-08	2.3E-08	5.0E-09	3.6E-07
176	RES_	463040.66	3775269.01	463040.66, 3	1.02E-03	9.62E-05	3.5E-07	1.1E-06	1.1E-06	7.9E-08	6.9E-08	3.09E-08	1.4E-08	1.4E-07	1.5E-07	2.6E-08	2.3E-08	5.0E-09	3.6E-07
177	RES_	463090.66	3775269.01	463090.66, 3	1.01E-03	9.48E-05	3.5E-07	1.1E-06	1.1E-06	7.8E-08	6.8E-08	3.05E-08	1.4E-08	1.4E-07	1.5E-07	2.6E-08	2.2E-08	4.9E-09	3.6E-07
178	RES_	463140.66	3775269.01	463140.66, 3	1.00E-03	9.33E-05	3.5E-07	1.0E-06	1.0E-06	7.7E-08	6.7E-08	3.00E-08	1.4E-08	1.4E-07	1.5E-07	2.5E-08	2.2E-08	4.8E-09	3.5E-07
179	RES_	463190.66	3775269.01	463190.66, 3	9.79E-04	9.10E-05	3.4E-07	1.0E-06	1.0E-06	7.5E-08	6.5E-08	2.92E-08	1.3E-08	1.3E-07	1.5E-07	2.5E-08	2.1E-08	4.7E-09	3.5E-07
180	RES_	463240.66	3775269.01	463240.66, 3	9.51E-04	8.83E-05	3.3E-07	9.9E-07	9.9E-07	7.3E-08	6.3E-08	2.84E-08	1.3E-08	1.3E-07	1.4E-07	2.4E-08	2.1E-08	4.6E-09	3.4E-07
181	RES_	463290.66	3775269.01	463290.66, 3	9.20E-04	8.48E-05	3.2E-07	9.6E-07	9.6E-07	7.0E-08	6.1E-08	2.72E-08	1.3E-08	1.3E-07	1.4E-07	2.3E-08	2.0E-08	4.4E-09	3.2E-07
182	RES_	463340.66	3775269.01	463340.66, 3	8.87E-04	8.09E-05	3.1E-07	9.3E-07	9.3E-07	6.7E-08	5.8E-08	2.60E-08	1.2E-08	1.2E-07	1.3E-07	2.2E-08	1.9E-08	4.2E-09	3.1E-07
183	RES_	463390.66	3775269.01	463390.66, 3	8.53E-04	7.67E-05	3.0E-07	8.9E-07	8.9E-07	6.3E-08	5.5E-08	2.46E-08	1.2E-08	1.2E-07	1.3E-07	2.1E-08	1.8E-08	4.0E-09	3.0E-07
184	RES_	463440.66	3775269.01	463440.66, 3	8.18E-04	7.19E-05	2.8E-07	8.6E-07	8.6E-07	5.9E-08	5.1E-08	2.31E-08	1.1E-08	1.1E-07	1.2E-07	2.0E-08	1.7E-08	3.7E-09	2.9E-07
185	RES_	463490.66	3775269.01	463490.66, 3	7.84E-04	6.74E-05	2.7E-07	8.2E-07	8.2E-07	5.6E-08	4.8E-08	2.16E-08	1.1E-08	1.1E-07	1.2E-07	1.8E-08	1.6E-08	3.5E-09	2.7E-07
186	RES_	463540.66	3775269.01	463540.66, 3	7.49E-04	6.27E-05	2.6E-07	7.8E-07	7.8E-07	5.2E-08	4.5E-08	2.01E-08	1.0E-08	1.0E-07	1.1E-07	1.7E-08	1.5E-08	3.2E-09	2.6E-07
187	RES_	463590.66	3775269.01	463590.66, 3	7.15E-04	5.85E-05	2.5E-07	7.5E-07	7.5E-07	4.8E-08	4.2E-08	1.88E-08	9.7E-09	9.8E-08	1.1E-07	1.6E-08	1.4E-08	3.0E-09	2.5E-07
188	RES_	463640.66	3775269.01	463640.66, 3	6.80E-04	5.43E-05	2.4E-07	7.1E-07	7.1E-07	4.5E-08	3.9E-08	1.75E-08	9.2E-09	9.3E-08	1.0E-07	1.5E-08	1.3E-08	2.8E-09	2.4E-07
189	RES_	463690.66	3775269.01	463690.66, 3	6.47E-04	5.07E-05	2.2E-07	6.8E-07	6.8E-07	4.2E-08	3.6E-08	1.63E-08	8.8E-09	8.9E-08	9.7E-08	1.4E-08	1.2E-08	2.6E-09	2.2E-07
190	RES_	463740.66	3775269.01	463740.66, 3	6.14E-04	4.71E-05	2.1E-07	6.4E-07	6.4E-07	3.9E-08	3.4E-08	1.51E-08	8.3E-09	8.4E-08	9.2E-08	1.3E-08	1.1E-08	2.4E-09	2.1E-07
191	RES_	463790.66	3775269.01	463790.66, 3	5.82E-04	4.39E-05	2.0E-07	6.1E-07	6.1E-07	3.6E-08	3.1E-08	1.41E-08	7.9E-09	8.0E-08	8.8E-08	1.2E-08	1.0E-08	2.3E-09	2.0E-07
192	RES_	463840.66	3775269.01	463840.66, 3	5.53E-04	4.10E-05	1.9E-07	5.8E-07	5.8E-07	3.4E-08	2.9E-08	1.32E-08	7.5E-09	7.6E-08	8.3E-08	1.1E-08	9.7E-09	2.1E-09	1.9E-07
193	RES_	463890.66	3775269.01	463890.66, 3	5.24E-04	3.83E-05	1.8E-07	5.5E-07	5.5E-07	3.2E-08	2.7E-08	1.23E-08	7.1E-09	7.2E-08	7.9E-08	1.0E-08	9.0E-09	2.0E-09	1.8E-07
194	RES_	463940.66	3775269.01	463940.66, 3	4.98E-04	3.58E-05	1.7E-07	5.2E-07	5.2E-07	3.0E-08	2.6E-08	1.15E-08	6.8E-09	6.8E-08	7.5E-08	9.8E-09	8.4E-09	1.8E-09	1.7E-07
195	RES_	463990.66	3775269.01	463990.66, 3	4.73E-04	3.34E-05	1.6E-07	4.9E-07	4.9E-07	2.8E-08	2.4E-08	1.07E-08	6.4E-09	6.5E-08	7.1E-08	9.1E-09	7.9E-09	1.7E-09	1.6E-07
196	RES_	464040.66	3775269.01	464040.66, 3	4.50E-04	3.14E-05	1.6E-07	4.7E-07	4.7E-07	2.6E-08	2.2E-08	1.01E-08	6.1E-09	6.2E-08	6.8E-08	8.6E-09	7.4E-09	1.6E-09	1.5E-07
197	RES_	464090.66	3775269.01	464090.66, 3	4.28E-04	2.96E-05	1.5E-07	4.5E-07	4.5E-07	2.4E-08	2.1E-08	9.49E-09	5.8E-09	5.9E-08	6.4E-08	8.1E-09	7.0E-09	1.5E-09	1.5E-07
198	RES_	464140.66	3775269.01	464140.66, 3	4.08E-04	2.78E-05	1.4E-07	4.3E-07	4.3E-07	2.3E-08	2.0E-08	8.93E-09	5.5E-09	5.6E-08	6.1E-08	7.6E-09	6.6E-09	1.4E-09	1.4E-07
199	RES_	464190.66	3775269.01	464190.66, 3	3.89E-04	2.62E-05	1.3E-07	4.1E-07	4.1E-07	2.2E-08	1.9E-08	8.41E-09	5.3E-09	5.3E-08	5.9E-08	7.1E-09	6.2E-09	1.4E-09	1.3E-07
200	RES_	464240.66	3775269.01	464240.66, 3	3.71E-04	2.48E-05	1.3E-07	3.9E-07	3.9E-07	2.0E-08	1.8E-08	7.96E-09	5.1E-09	5.1E-08	5.6E-08	6.7E-09	5.8E-09	1.3E-09	1.3E-07
201	RES_	462290.66	3775319.01	462290.66, 3	4.63E-04	6.61E-05	1.6E-07	4.8E-07	4.8E-07	5.5E-08	4.7E-08	2.12E-08	6.3E-09	6.3E-08	7.0E-08	1.8E-08	1.6E-08	3.4E-09	1.8E-07

Residential Construction and Operational Risk Combined (Mitigated)

202	RES_	462340.66	3775319.01	462340.66, 3	4.95E-04	7.09E-05	1.7E-07	5.2E-07	5.2E-07	5.9E-08	5.1E-08	2.28E-08	6.7E-09	6.8E-08	7.5E-08	1.9E-08	1.7E-08	3.7E-09	1.9E-07
203	RES_	462390.66	3775319.01	462390.66, 3	5.31E-04	7.54E-05	1.8E-07	5.6E-07	5.6E-07	6.2E-08	5.4E-08	2.42E-08	7.2E-09	7.3E-08	8.0E-08	2.1E-08	1.8E-08	3.9E-09	2.0E-07
204	RES_	462440.66	3775319.01	462440.66, 3	5.72E-04	8.00E-05	2.0E-07	6.0E-07	6.0E-07	6.6E-08	5.7E-08	2.57E-08	7.8E-09	7.8E-08	8.6E-08	2.2E-08	1.9E-08	4.1E-09	2.2E-07
205	RES_	462490.66	3775319.01	462490.66, 3	6.16E-04	8.40E-05	2.1E-07	6.4E-07	6.4E-07	6.9E-08	6.0E-08	2.70E-08	8.4E-09	8.4E-08	9.3E-08	2.3E-08	2.0E-08	4.3E-09	2.3E-07
206	RES_	462540.66	3775319.01	462540.66, 3	6.65E-04	8.80E-05	2.3E-07	7.0E-07	7.0E-07	7.3E-08	6.3E-08	2.83E-08	9.0E-09	9.1E-08	1.0E-07	2.4E-08	2.1E-08	4.5E-09	2.5E-07
207	RES_	462590.66	3775319.01	462590.66, 3	7.19E-04	9.19E-05	2.5E-07	7.5E-07	7.5E-07	7.6E-08	6.6E-08	2.95E-08	9.8E-09	9.8E-08	1.1E-07	2.5E-08	2.2E-08	4.7E-09	2.7E-07
208	RES_	462640.66	3775319.01	462640.66, 3	7.76E-04	9.54E-05	2.7E-07	8.1E-07	8.1E-07	7.9E-08	6.8E-08	3.06E-08	1.1E-08	1.1E-07	1.2E-07	2.6E-08	2.2E-08	4.9E-09	2.9E-07
209	RES_	462690.66	3775319.01	462690.66, 3	8.35E-04	9.87E-05	2.9E-07	8.7E-07	8.7E-07	8.1E-08	7.0E-08	3.17E-08	1.1E-08	1.1E-07	1.3E-07	2.7E-08	2.3E-08	5.1E-09	3.1E-07
210	RES_	462740.66	3775319.01	462740.66, 3	8.95E-04	1.02E-04	3.1E-07	9.4E-07	9.4E-07	8.4E-08	7.3E-08	3.27E-08	1.2E-08	1.2E-07	1.3E-07	2.8E-08	2.4E-08	5.2E-09	3.3E-07
211	RES_	462790.66	3775319.01	462790.66, 3	9.55E-04	1.04E-04	3.3E-07	1.0E-06	1.0E-06	8.6E-08	7.5E-08	3.35E-08	1.3E-08	1.3E-07	1.4E-07	2.8E-08	2.5E-08	5.4E-09	3.5E-07
212	RES_	462840.66	3775319.01	462840.66, 3	1.01E-03	1.07E-04	3.5E-07	1.1E-06	1.1E-06	8.8E-08	7.6E-08	3.43E-08	1.4E-08	1.4E-07	1.5E-07	2.9E-08	2.5E-08	5.5E-09	3.6E-07
213	RES_	462890.66	3775319.01	462890.66, 3	1.06E-03	1.09E-04	3.7E-07	1.1E-06	1.1E-06	9.0E-08	7.8E-08	3.50E-08	1.4E-08	1.5E-07	1.6E-07	3.0E-08	2.6E-08	5.6E-09	3.8E-07
214	RES_	462940.66	3775319.01	462940.66, 3	1.11E-03	1.10E-04	3.8E-07	1.2E-06	1.2E-06	9.1E-08	7.8E-08	3.53E-08	1.5E-08	1.5E-07	1.7E-07	3.0E-08	2.6E-08	5.7E-09	3.9E-07
215	RES_	462990.66	3775319.01	462990.66, 3	1.14E-03	1.11E-04	3.9E-07	1.2E-06	1.2E-06	9.1E-08	7.9E-08	3.56E-08	1.5E-08	1.6E-07	1.7E-07	3.0E-08	2.6E-08	5.7E-09	4.0E-07
216	RES_	463040.66	3775319.01	463040.66, 3	1.15E-03	1.11E-04	4.0E-07	1.2E-06	1.2E-06	9.1E-08	7.9E-08	3.56E-08	1.6E-08	1.6E-07	1.7E-07	3.0E-08	2.6E-08	5.7E-09	4.1E-07
217	RES_	463090.66	3775319.01	463090.66, 3	1.16E-03	1.09E-04	4.0E-07	1.2E-06	1.2E-06	9.0E-08	7.8E-08	3.52E-08	1.6E-08	1.6E-07	1.7E-07	3.0E-08	2.6E-08	5.6E-09	4.1E-07
218	RES_	463140.66	3775319.01	463140.66, 3	1.15E-03	1.08E-04	4.0E-07	1.2E-06	1.2E-06	8.9E-08	7.7E-08	3.47E-08	1.6E-08	1.6E-07	1.7E-07	2.9E-08	2.5E-08	5.6E-09	4.1E-07
219	RES_	463190.66	3775319.01	463190.66, 3	1.12E-03	1.06E-04	3.9E-07	1.2E-06	1.2E-06	8.7E-08	7.5E-08	3.39E-08	1.5E-08	1.5E-07	1.7E-07	2.9E-08	2.5E-08	5.5E-09	4.0E-07
220	RES_	463240.66	3775319.01	463240.66, 3	1.09E-03	1.02E-04	3.8E-07	1.1E-06	1.1E-06	8.5E-08	7.3E-08	3.29E-08	1.5E-08	1.5E-07	1.6E-07	2.8E-08	2.4E-08	5.3E-09	3.9E-07
221	RES_	463290.66	3775319.01	463290.66, 3	1.05E-03	9.82E-05	3.6E-07	1.1E-06	1.1E-06	8.1E-08	7.0E-08	3.15E-08	1.4E-08	1.4E-07	1.6E-07	2.7E-08	2.3E-08	5.1E-09	3.7E-07
222	RES_	463340.66	3775319.01	463340.66, 3	1.01E-03	9.32E-05	3.5E-07	1.1E-06	1.1E-06	7.7E-08	6.7E-08	2.99E-08	1.4E-08	1.4E-07	1.5E-07	2.5E-08	2.2E-08	4.8E-09	3.6E-07
223	RES_	463390.66	3775319.01	463390.66, 3	9.69E-04	8.76E-05	3.4E-07	1.0E-06	1.0E-06	7.2E-08	6.3E-08	2.81E-08	1.3E-08	1.3E-07	1.5E-07	2.4E-08	2.1E-08	4.5E-09	3.4E-07
224	RES_	463440.66	3775319.01	463440.66, 3	9.25E-04	8.17E-05	3.2E-07	9.7E-07	9.7E-07	6.7E-08	5.8E-08	2.62E-08	1.3E-08	1.3E-07	1.4E-07	2.2E-08	1.9E-08	4.2E-09	3.2E-07
225	RES_	463490.66	3775319.01	463490.66, 3	8.82E-04	7.59E-05	3.1E-07	9.2E-07	9.2E-07	6.3E-08	5.4E-08	2.44E-08	1.2E-08	1.2E-07	1.3E-07	2.1E-08	1.8E-08	3.9E-09	3.1E-07
226	RES_	463540.66	3775319.01	463540.66, 3	8.38E-04	7.01E-05	2.9E-07	8.8E-07	8.8E-07	5.8E-08	5.0E-08	2.25E-08	1.1E-08	1.1E-07	1.3E-07	1.9E-08	1.7E-08	3.6E-09	2.9E-07
227	RES_	463590.66	3775319.01	463590.66, 3	7.96E-04	6.50E-05	2.8E-07	8.3E-07	8.3E-07	5.4E-08	4.6E-08	2.09E-08	1.1E-08	1.1E-07	1.2E-07	1.8E-08	1.5E-08	3.4E-09	2.8E-07
228	RES_	463640.66	3775319.01	463640.66, 3	7.53E-04	5.99E-05	2.6E-07	7.9E-07	7.9E-07	4.9E-08	4.3E-08	1.93E-08	1.0E-08	1.0E-07	1.1E-07	1.6E-08	1.4E-08	3.1E-09	2.6E-07
229	RES_	463690.66	3775319.01	463690.66, 3	7.12E-04	5.55E-05	2.5E-07	7.4E-07	7.4E-07	4.6E-08	4.0E-08	1.78E-08	9.7E-09	9.7E-08	1.1E-07	1.5E-08	1.3E-08	2.9E-09	2.5E-07
230	RES_	463740.66	3775319.01	463740.66, 3	6.72E-04	5.12E-05	2.3E-07	7.0E-07	7.0E-07	4.2E-08	3.7E-08	1.65E-08	9.1E-09	9.2E-08	1.0E-07	1.4E-08	1.2E-08	2.6E-09	2.3E-07
231	RES_	463790.66	3775319.01	463790.66, 3	6.34E-04	4.74E-05	2.2E-07	6.6E-07	6.6E-07	3.9E-08	3.4E-08	1.52E-08	8.6E-09	8.7E-08	9.5E-08	1.3E-08	1.1E-08	2.4E-09	2.2E-07
232	RES_	463840.66	3775319.01	463840.66, 3	5.99E-04	4.40E-05	2.1E-07	6.3E-07	6.3E-07	3.6E-08	3.1E-08	1.41E-08	8.1E-09	8.2E-08	9.0E-08	1.2E-08	1.0E-08	2.3E-09	2.0E-07
233	RES_	463890.66	3775319.01	463890.66, 3	5.65E-04	4.09E-05	2.0E-07	5.9E-07	5.9E-07	3.4E-08	2.9E-08	1.31E-08	7.7E-09	7.7E-08	8.5E-08	1.1E-08	9.6E-09	2.1E-09	1.9E-07
234	RES_	463940.66	3775319.01	463940.66, 3	5.34E-04	3.81E-05	1.8E-07	5.6E-07	5.6E-07	3.1E-08	2.7E-08	1.22E-08	7.3E-09	7.3E-08	8.0E-08	1.0E-08	9.0E-09	2.0E-09	1.8E-07
235	RES_	463990.66	3775319.01	463990.66, 3	5.05E-04	3.55E-05	1.7E-07	5.3E-07	5.3E-07	2.9E-08	2.5E-08	1.14E-08	6.9E-09	6.9E-08	7.6E-08	9.7E-09	8.4E-09	1.8E-09	1.7E-07
236	RES_	464040.66	3775319.01	464040.66, 3	4.79E-04	3.32E-05	1.7E-07	5.0E-07	5.0E-07	2.7E-08	2.4E-08	1.07E-08	6.5E-09	6.6E-08	7.2E-08	9.1E-09	7.8E-09	1.7E-09	1.6E-07
237	RES_	464090.66	3775319.01	464090.66, 3	4.54E-04	3.12E-05	1.6E-07	4.7E-07	4.7E-07	2.6E-08	2.2E-08	1.00E-08	6.2E-09	6.2E-08	6.8E-08	8.5E-09	7.3E-09	1.6E-09	1.5E-07
238	RES_	464140.66	3775319.01	464140.66, 3	4.31E-04	2.93E-05	1.5E-07	4.5E-07	4.5E-07	2.4E-08	2.1E-08	9.40E-09	5.9E-09	5.9E-08	6.5E-08	8.0E-09	6.9E-09	1.5E-09	1.5E-07
239	RES_	464190.66	3775319.01	464190.66, 3	4.10E-04	2.75E-05	1.4E-07	4.3E-07	4.3E-07	2.3E-08	2.0E-08	8.82E-09	5.6E-09	5.6E-08	6.2E-08	7.5E-09	6.5E-09	1.4E-09	1.4E-07
240	RES_	464240.66	3775319.01	464240.66, 3	3.90E-04	2.58E-05	1.3E-07	4.1E-07	4.1E-07	2.1E-08	1.8E-08	8.30E-09	5.3E-09	5.3E-08	5.9E-08	7.0E-09	6.1E-09	1.3E-09	1.3E-07
241	RES_	462290.66	3775369.01	462290.66, 3	4.71E-04	7.40E-05	1.6E-07	4.9E-07	4.9E-07	6.1E-08	5.3E-08	2.38E-08	6.4E-09	6.4E-08	7.1E-08	2.0E-08	1.7E-08	3.8E-09	1.8E-07
242	RES_	462340.66	3775369.01	462340.66, 3	5.05E-04	8.00E-05	1.7E-07	5.3E-07	5.3E-07	6.6E-08	5.7E-08	2.57E-08	6.9E-09	6.9E-08	7.6E-08	2.2E-08	1.9E-08	4.1E-09	2.0E-07
243	RES_	462390.66	3775369.01	462390.66, 3	5.43E-04	8.56E-05	1.9E-07	5.7E-07	5.7E-07	7.1E-08	6.1E-08	2.75E-08	7.4E-09	7.4E-08	8.2E-08	2.3E-08	2.0E-08	4.4E-09	2.1E-07
244	RES_	462440.66	3775369.01	462440.66, 3	5.86E-04	9.08E-05	2.0E-07	6.1E-07	6.1E-07	7.5E-08	6.5E-08	2.92E-08	8.0E-09	8.0E-08	8.8E-08	2.5E-08	2.1E-08	4.7E-09	2.3E-07
245	RES_	462490.66	3775369.01	462490.66, 3	6.35E-04	9.59E-05	2.2E-07	6.6E-07	6.6E-07	7.9E-08	6.8E-08	3.08E-08	8.6E-09	8.7E-08	9.6E-08	2.6E-08	2.3E-08	4.9E-09	2.4E-07
246	RES_	462540.66	3775369.01	462540.66, 3	6.89E-04	1.01E-04	2.4E-07	7.2E-07	7.2E-07	8.3E-08	7.2E-08	3.23E-08	9.4E-09	9.4E-08	1.0E-07	2.7E-08	2.4E-08	5.2E-09	2.6E-07
247	RES_	462590.66	3775369.01	462590.66, 3	7.49E-04	1.05E-04	2.6E-07	7.8E-07	7.8E-07	8.7E-08	7.5E-08	3.37E-08	1.0E-08	1.0E-07	1.1E-07	2.9E-08	2.5E-08	5.4E-09	2.8E-07
248	RES_	462640.66	3775369.01	462640.66, 3	8.15E-04	1.09E-04	2.8E-07	8.5E-07	8.5E-07	9.0E-08	7.8E-08	3.51E-08	1.1E-08	1.1E-07	1.2E-07	3.0E-08	2.6E-08	5.6E-09	3.1E-07
249	RES_	462690.66	3775369.01	462690.66, 3	8.86E-04	1.13E-04	3.1E-07	9.3E-07	9.3E-07	9.4E-08	8.1E-08	3.64E-08	1.2E-08	1.2E-07	1.3E-07	3.1E-08	2.7E-08	5.8E-09	3.3E-07
250	RES_	462740.66	3775369.01	462740.66, 3	9.60E-04	1.17E-04	3.3E-07	1.0E-06	1.0E-06	9.7E-08	8.4E-08	3.76E-08	1.3E-08	1.3E-07	1.4E-07	3.2E-08	2.8E-08	6.0E-09	3.5E-07
251	RES_	462790.66	3775369.01	462790.66, 3	1.03E-03	1.21E-04	3.6E-07	1.1E-06	1.1E-06	9.9E-08	8.6E-08	3.87E-08	1.4E-08	1.4E-07	1.6E-07	3.3E-08	2.8E-08	6.2E-09	3.8E-07
252	RES_	462840.66	3775369.01	462840.66, 3	1.11E-03	1.24E-04	3.8E-07	1.2E-06	1.2E-06	1.0E-07	8.9E-08	3.98E-08	1.5E-08	1.5E-07	1.7E-07	3.4E-08	2.9E-08	6.4E-09	4.0E-07
253	RES_	462890.66	3775369.01	462890.66, 3	1.18E-03	1.26E-04	4.1E-07	1.2E-06	1.2E-06	1.0E-07	9.0E-08	4.06E-08	1.6E-08	1.6E-07	1.8E-07	3.4E-08	3.0E-08	6.5E-09	4.3E-07
254	RES_	462940.66	3775369.01	462940.66, 3	1.24E-03	1.28E-04	4.3E-07	1.3E-06	1.3E-06	1.1E-07	9.2E-08	4.12E-08	1.7E-08	1.7E-07	1.9E-07	3.5E-08	3.0E-08	6.6E-09	4.5E-07
255	RES_	462990.66	3775369.01	462990.66, 3	1.29E-03	1.29E-04	4.5E-07	1.3E-06	1.3E-06	1.1E-07	9.2E-08	4.14E-08	1.8E-08	1.8E-07	1.9E-07	3.5E-08	3.0E-08	6.7E-09	4.6E-07
256	RES_	463040.66	3775369.01	463040.66, 3	1.32E-03	1.29E-04	4.6E-07	1.4E-06	1.4E-06	1.1E-07	9.2E-08	4.15E-08	1.8E-08	1.8E-07	2.0E-07	3.5E-08	3.0E-08	6.7E-09	4.7E-07
257	RES_	463090.66	3775369.01	463090.66, 3	1.33E-03	1.28E-04	4.6E-07	1.4E-06	1.4E-06	1.1E-07	9.1E-08	4.11E-08	1.8E-08	1.8E-07	2.0E-07	3.5E-08	3.0E-08	6.6E-09	4.7E-07
258	RES_	463140.66	3775369.01	463140.66, 3	1.33E-03	1.26E-04	4.6E-07	1.4E-06	1.4E-06	1.0E-07	9.0E-08	4.06E-08	1.8E-08	1.8E-07	2.0E-07	3.4E-08	3.0E-08	6.5E-09	4.7E-07
259	RES_	463190.66	3775369.01	463190.66, 3	1.30E-03	1.24E-04	4.5E-07	1.4E-06	1.4E-06	1.0E-07	8.8E-08	3.97E-08	1.8E-08	1.8E-07	2.0E-07	3.4E-08	2.9E-08	6.4E-09	4.6E-07
260	RES_	463240.66	3775369.01	463240.66, 3	1.27E-03	1.20E-04	4.4E-07	1.3E-06	1.3E-06	9.9E-08	8.6E-08	3.85E-08	1.7E-08	1.7E-07	1.9E-07	3.3E-08	2.8E-08	6.2E-09	4.5E-07
261	RES_	463290.66	3775369.01	463290.66, 3	1.22E-03	1.15E-04	4.2E-07	1.3E-06	1.3E-06	9.5E-08	8.2E-08	3.69E-08	1.7E-08	1.7E-07	1.8E-07	3.1E-08	2.7E-08	5.9E-09	4.3E-07
262	RES_	463340.66	3775369.01	463340.66, 3	1.17E-03	1.09E-04	4.1E-07	1.2E-06	1.2E-06	9.0E-08	7.8E-08	3.49E-08	1.6E-08	1.6E-07	1.8E-07	3.0E-08	2.6E-08	5.6E-09	4.1E-07
263	RES_	463390.66	3775369.01	463390.66, 3	1.12E-03	1.02E-04	3.9E-07	1.2E-06	1.2E-06	8.4E-08	7.3E-08	3.27E-08	1.5E-08	1.5E-07	1.7E-07	2.8E-08	2.4E-08	5.2E-09	3.9E-07
264	RES_	463440.66	3775369.01	463440.66, 3	1.06E-03	9.45E-05	3.7E-07	1.1E-06	1.1E-06	7.8E-08	6.8E-08	3.04E-08	1.4E-08	1.5E-07	1.6E-07	2.6E-08	2.2E-08	4.9E-09	3.7E-07
265	RES_	463490.66	3775369.01	463490.66, 3	1.00E-03	8.68E-05	3.5E-07	1.1E-06	1.1E-06	7.2E-08	6.2E-08	2.79E-08	1.4E-08	1.4E-07	1.5E-07	2.4E-08	2.0E-08	4.5E-09	3.5E-07
266	RES_	463540.66	3775369.01	463540.66, 3	9.48E-04	7.93E-05	3.3E-07	9.9E-07	9.9E-07	6.5E-08	5.7E-08	2.55E-08	1.3E-08	1.3E-07	1.4E-07	2.2E-08	1.9E-08	4.1E-09	3.3E-07
267	RES_	463590.66	3775369.01	463590.66, 3	8.94E-04	7.27E-05	3.1E-07	9.3E-07	9.3E-07	6.0E-08	5.2E-08	2.34E-08	1.2E-08	1.2E-07	1.3E-07	2.0E-08	1.7E-08	3.8E-09	3.1E-07
268	RES_	463640.66	3775369.01	463640.66, 3	8.41E-04	6.65E-05	2.9E-07	8.8E-07	8.8E-07	5.5E-08	4.7E-08	2.14E-08	1.1E-08	1.2E-07	1.3E-07	1.8E-08	1.6E-08	3.4E-09	2.9E-07
269	RES_	463690.66	3775369.01	463690.66, 3	7.90E-04	6.11E-05	2.7E-07	8.3E-07	8.3E-07	5.0E-08	4.4E-08	1.96E-08	1.1E-08	1.1E-07	1.2E-07	1.7E-08	1.4E-08	3.2E-09	2.7E-07
270	RES_	463740.66	3775369.01	463740.66, 3	7.41E-04	5.60E-05	2.6E-07	7.7E-07	7.7E-07	4.6E-08	4.0E-08	1.80E-08	1.0E-08	1.0E-07	1.1E-07	1.5E-08	1.3E-08	2.9E-09	2.5E-07
271	RES_	463790.66	3775369.01	463790.66, 3	6.95E-04	5.14E-05	2.4E-07	7.3E-07	7.3E-07	4.2E-08	3.7E-08	1.65E-08	9.4E-09	9.5E-08	1.0E-07	1.4E-08	1.2E-08	2.7E-09	2.4E-07
272	RES_	463840.66	3775369.01	463840.66, 3	6.52E-04	4.75E-05	2.3E-07	6.8E-07	6.8E-07	3.9E-08	3.4E-08	1.52E-08	8.9E-09	8.9E-08	9.8E-08	1.3E-08	1.1E-08	2.4E-09	2.2E-07
273	RES_	463890.66	3775369.01	463890.66, 3	6.12E-04	4.38E-05	2.1E-07	6.4E-07	6.4E-07	3.6E-08	3.1E-08	1.41E-08	8.3E-09	8.4E-08	9.2E-08	1.2E-08	1.0E-08	2.3E-09	2.1E-07
274	RES_	463940.66	3775369.01	463940.66, 3	5.76E-04	4.06E-05	2.0E-07	6.0E-07	6.0E-07	3.4E-08	2.9E-08	1.30E-08	7.8E-09	7.9E-08	8.7E-08	1.1E-08	9.6E-09	2.1E-09	2.0E-07
275	RES_	463990.66	3775369.01	463990.66, 3	5.42E-04	3.77E-05	1.9E-07	5.7E-07	5.7E-07	3.1E-08	2.7E-08	1.21E-08	7.4E-09	7.4E-08	8.2E-08	1.0E-08	8.9E-09	1.9E-09	1.8E-07
276	RES_	464040.66	3775369.01	464040.66, 3	5.11E-04	3.52E-05	1.8E-07	5.3E-07	5.3E-07	2.9E-08	2.5E-08	1.13E-08	7.0E-09	7.0E-08	7.7E-08	9.6E-09	8.3E-09	1.8E-09	1.7E-07
277	RES_	464090.66	3775369.01	464090.66, 3	4.83E-04	3.29E-05	1.7E-07	5.0E-07	5.0E-07	2.7E-08	2.3E-08	1.06E-08	6.6E-09	6.6E-08	7.3E-08	9.0E-09	7.8E-09	1.7E-09	1.6E-07
278	RES_	464140.66	3775369.01	464140.66, 3	4.56E-04	3.07E-05	1.6E-07	4.8E-07	4.8E-07	2.5E-08	2.2E-08	9.86E-09	6.2E-09	6.2E-08	6.9E-08	8.4E-09	7.2E-09	1.6E-09	1.5E-07
279	RES_	464190.66	3775369.01	464190.66, 3	4.32E-04	2.88E-05	1.5E-07	4.5E-07	4.5E-07	2.4E-08	2.1E-08	9.26E-09	5.9E-09	5.9E-08	6.5E-08	7.9E-09	6.8E-09	1.5E-09	1.5E-07
280	RES_	464240.66	3775369.01	464240.66, 3	4.10E-04	2.71E-05	1.4E-07	4.3E-07	4.3E-07	2.2E-08	1.9E-08	8.70E-09	5.6E-09	5.6E-08	6.2E-08	7.4E-09	6.4E-09	1.4E-09	1.4E-07
281	RES_	462290.66	3775419.01	462290.66, 3	4.78E-04	8.42E-05	1.7E-07	5.0E-07	5.0E-07	7.0E-08	6.0E-08	2.71E-08	6.5E-09	6.5E-08	7.2E-08	2.3E-08	2.0E-08	4.3E-09	1.9E-07
282	RES_	462340.66	3775419.01	462340.66, 3	5.14E-04	9.19E-05	1.8E-07	5.4E-07	5.4E-07	7.6E-08	6.6E-08	2.95E-08	7.0E-09	7.0E-08	7.7E-08	2.5E-08	2.2E-08	4.7E-09	2.1E-07
283	RES_	462390.66	3775419.01	462390.66, 3	5.54E-04	9.90E-05	1.9E-07	5.8E-07	5.8E-07	8.2E-08	7.1E-08	3.18E-08	7.5E-09	7.6E-08	8.3E-08	2.7E-08	2.3E-08	5.1E-09	2.2E-07
284	RES_	462440.66	3775419.01	462440.66, 3	6.01E-04	1.06E-04	2.1E-07	6.3E-07	6.3E-07	8.8E-08	7.6E-08	3.41E-08	8.2E-09	8.2E-08	9.1E-08	2.9E-08	2.5E-08	5.5E-09	2.4E-07
285	RES_	462490.66	3775419.01	462490.66, 3	6.54E-04	1.12E-04	2.3E-07	6.8E-07	6.8E-07	9.3E-08	8.0E-08	3.60E-08	8.9E-09	9.0E-08	9.8E-08	3.1E-08	2.6E-08	5.8E-09	2.6E-07
286	RES_	462540.66	3775419.01	462540.66, 3	7.14E-04	1.18E-04	2.5E-07	7.5E-07	7.5E-07	9.7E-08	8.4E-08	3.78E-08	9.7E-09	9.8E-08	1.1E-07	3.2E-08	2.8E-08	6.1E-09	2.8E-07
287	RES_	462590.66	3775419.01	462590.66, 3	7.80E-04	1.22E-04	2.7E-07	8.2E-07	8.2E-07	1.0E-07	8.7E-08	3.93E-08	1.1E-08	1.1E-07	1.2E-07	3.3E-08	2.9E-08	6.3E-09	3.0E-07
288	RES_	462640.66	3775419.01	462640.66, 3	8.55E-04	1.28E-04	3.0E-07	8.9E-07	8.9E-07	1.1E-07	9.1E-08	4.10E-08	1.2E-08	1.2E-07	1.3E-07	3.5E-08	3.0E-08	6.6E-09	3.3E-07
289	RES_	462690.66	3775419.01	462690.66, 3	9.37E-04	1.32E-04	3.2E-07	9.8E-07	9.8E-07	1.1E-07	9.5E-08	4.25E-08	1.3E-08	1.3E-07	1.4E-07	3.6E-08	3.1E-08	6.8E-09	3.6E-07
290	RES_	462740.66	3775419.01	462740.66, 3	1.03E-03	1.37E-04	3.6E-07	1.1E-06	1.1E-06	1.1E-07	9.8E-08	4.40E-08	1.4E-08	1.4E-07	1.5E-07	3.7E-08	3.2E-08	7.1E-09	3.9E-07
291	RES_	462790.66	3775419.01	462790.66, 3	1.12E-03	1.41E-04	3.9E-07	1.2E-06	1.2E-06	1.2E-07	1.0E-07	4.54E-08	1.5E-08	1.5E-07	1.7E-07	3.9E-08	3.3E-08	7.3E-09	4.2E-07
292	RES_	462840.66	3775419.01	462840.66, 3	1.22E-03	1.46E-04	4.2E-07	1.3E-06	1.3E-06	1.2E-07	1.0E-07	4.68E-08	1.7E-08	1.7E-07	1.8E-07	4.0E-08	3.4E-08	7.5E-09	4.5E-07
293	RES_	462890.66	3775419.01	462890.66, 3	1.31E-03	1.49E-04	4.5E-07	1.4E-06	1.4E-06	1.2E-07	1.1E-07	4.79E-08	1.8E-08	1.8E-07	2.0E-07	4.1E-08	3.5E-08	7.7E-09	4.8E-07
294	RES_	462940.66	3775419.01	462940.66, 3	1.39E-03	1.51E-04	4.8E-07	1.5E-06	1.5E-06	1.2E-07	1.1E-07	4.85E-08	1.9E-08	1.9E-07	2.1E-07	4.1E-08	3.6E-08	7.8E-09	5.0E-07
295	RES_	462990.66	3775419.01	462990.66, 3	1.47E-03	1.53E-04	5.1E-07	1.5E-06	1.5E-06	1.3E-07	1.1E-07	4.92E-08	2.0E-08	2.0E-07	2.2E-07	4.2E-08	3.6E-08	7.9E-09	5.3E-07
296	RES_	463040.66	3775419.01	463040.66, 3	1.52E-03	1.54E-04	5.3E-07	1.6E-06	1.6E-06	1.3E-07	1.1E-07	4.94E-08	2.1E-08	2.1E-07	2.3E-07	4.2E-08	3.6E-08	7.9E-09	5.4E-07
297	RES_	463090.66	3775419.01	463090.66, 3	1.55E-03	1.52E-04	5.4E-07	1.6E-06	1.6E-06	1.3E-07	1.1E-07	4.89E-08	2.1E-08	2.1E-07	2.3E-07	4.1E-08	3.6E-08	7.9E-09	5.5E-07
298	RES_	463140.66	3775419.01	463140.66, 3	1.56E-03	1.51E-04	5.4E-07	1.6E-06	1.6E-06	1.2E-07	1.1E-07	4.86E-08	2.1E-08	2.1E-07	2.3E-07	4.1E-08	3.6E-08	7.8E-09	5.5E-07
299	RES_	463190.66	3775419.01	463190.66, 3	1.54E-03	1.50E-04	5.3E-07	1.6E-06	1.6E-06	1.2E-07	1.1E-07	4.81E-08	2.1E-08	2.1E-07	2.3E-07	4.1E-08	3.5E-08	7.7E-09	5.5E-07
300	RES_	463240.66	3775419.01	463240.66, 3	1.50E-03	1.45E-04	5.2E-07	1.6E-06	1.6E-06	1.2E-07	1.0E-07	4.67E-08	2.0E-08	2.1E-07	2.3E-07	4.0E-08	3.4E-08	7.5E-09	5.3E-07
301	RES_	463290.66	3775419.01	463290.66, 3	1.45E-03	1.39E-04	5.0E-07	1.5E-06	1.5E-06	1.1E-07	9.9E-08	4.47E-08	2.0E-08	2.0E-07	2.2E-07	3.8E-08	3.3E-08	7.2E-09	5.1E-07
302	RES_	463340.66	3775419.01	463340.66, 3	1.38E-03	1.31E-04	4.8E-07	1.4E-06	1.4E-06	1.1E-07	9.4E-08	4.21E-08	1.9E-08	1.9E-07	2.1E-07	3.6E-08	3.1E-08	6.8E-09	4.9E-07
303	RES_	463390.66	3775419.01	463390.66, 3	1.31E-03	1.21E-04	4.5E-07	1.4E-06	1.4E-06	1.0E-07	8.7E-08	3.89E-08	1.8E-08	1.8E-07	2.0E-07	3.3E-08	2.9E-08	6.2E-09	4.6E-07
304	RES_	463440.66	3775419.01	463440.66, 3	1.23E-03	1.11E-04	4.3E-07	1.3E-06	1.3E-06	9.1E-08	7.9E-08	3.56E-08	1.7E-08	1.7E-07	1.9E-07	3.0E-08	2.6E-08	5.7E-09	4.3E-07
305	RES_	463490.66	3775419.01	463490.66, 3	1.16E-03	1.00E-04	4.0E-07	1.2E-06	1.2E-06	8.3E-08	7.2E-08	3.22E-08	1.6E-08	1.6E-07	1.7E-07	2.7E-08	2.4E-08	5.2E-09	4.0E-07
306	RES_	463540.66	3775419.01	463540.66, 3	1.09E-03	9.08E-05	3.8E-07	1.1E-06	1.1E-06	7.5E-08	6.5E-08	2.92E-08	1.5E-08	1.5E-07	1.6E-07	2.5E-08	2.1E-08	4.7E-09	3.8E-07

307	RES_	463590.66	3775419.01	463590.66, 3	1.02E-03	8.21E-05	3.5E-07	1.1E-06	1.1E-06	6.8E-08	5.9E-08	2.64E-08	1.4E-08	1.4E-07	1.5E-07	2.2E-08	1.9E-08	4.2E-09	3.5E-07
308	RES_	463640.66	3775419.01	463640.66, 3	9.48E-04	7.44E-05	3.3E-07	9.9E-07	9.9E-07	6.1E-08	5.3E-08	2.39E-08	1.3E-08	1.3E-07	1.4E-07	2.0E-08	1.8E-08	3.8E-09	3.3E-07
309	RES_	463690.66	3775419.01	463690.66, 3	8.83E-04	6.75E-05	3.1E-07	9.2E-07	9.2E-07	5.6E-08	4.8E-08	2.17E-08	1.2E-08	1.2E-07	1.3E-07	1.8E-08	1.6E-08	3.5E-09	3.0E-07
310	RES_	463740.66	3775419.01	463740.66, 3	8.23E-04	6.15E-05	2.8E-07	8.6E-07	8.6E-07	5.1E-08	4.4E-08	1.97E-08	1.1E-08	1.1E-07	1.2E-07	1.7E-08	1.4E-08	3.2E-09	2.8E-07
311	RES_	463790.66	3775419.01	463790.66, 3	7.65E-04	5.59E-05	2.6E-07	8.0E-07	8.0E-07	4.6E-08	4.0E-08	1.80E-08	1.0E-08	1.0E-07	1.2E-07	1.5E-08	1.3E-08	2.9E-09	2.6E-07
312	RES_	463840.66	3775419.01	463840.66, 3	7.14E-04	5.14E-05	2.5E-07	7.5E-07	7.5E-07	4.2E-08	3.7E-08	1.65E-08	9.7E-09	9.8E-08	1.1E-07	1.4E-08	1.2E-08	2.7E-09	2.4E-07
313	RES_	463890.66	3775419.01	463890.66, 3	6.66E-04	4.72E-05	2.3E-07	7.0E-07	7.0E-07	3.9E-08	3.4E-08	1.52E-08	9.1E-09	9.1E-08	1.0E-07	1.3E-08	1.1E-08	2.4E-09	2.3E-07
314	RES_	463940.66	3775419.01	463940.66, 3	6.23E-04	4.35E-05	2.2E-07	6.5E-07	6.5E-07	3.6E-08	3.1E-08	1.40E-08	8.5E-09	8.5E-08	9.4E-08	1.2E-08	1.0E-08	2.2E-09	2.1E-07
315	RES_	463990.66	3775419.01	463990.66, 3	5.83E-04	4.01E-05	2.0E-07	6.1E-07	6.1E-07	3.3E-08	2.9E-08	1.29E-08	7.9E-09	8.0E-08	8.8E-08	1.1E-08	9.5E-09	2.1E-09	2.0E-07
316	RES_	464040.66	3775419.01	464040.66, 3	5.47E-04	3.73E-05	1.9E-07	5.7E-07	5.7E-07	3.1E-08	2.7E-08	1.20E-08	7.4E-09	7.5E-08	8.2E-08	1.0E-08	8.8E-09	1.9E-09	1.9E-07
317	RES_	464090.66	3775419.01	464090.66, 3	5.14E-04	3.47E-05	1.8E-07	5.4E-07	5.4E-07	2.9E-08	2.5E-08	1.12E-08	7.0E-09	7.0E-08	7.7E-08	9.5E-09	8.2E-09	1.8E-09	1.7E-07
318	RES_	464140.66	3775419.01	464140.66, 3	4.84E-04	3.23E-05	1.7E-07	5.1E-07	5.1E-07	2.7E-08	2.3E-08	1.04E-08	6.6E-09	6.6E-08	7.3E-08	8.8E-09	7.6E-09	1.7E-09	1.6E-07
319	RES_	464190.66	3775419.01	464190.66, 3	4.56E-04	3.02E-05	1.6E-07	4.8E-07	4.8E-07	2.5E-08	2.2E-08	9.72E-09	6.2E-09	6.2E-08	6.9E-08	8.2E-09	7.1E-09	1.6E-09	1.5E-07
320	RES_	464240.66	3775419.01	464240.66, 3	4.31E-04	2.83E-05	1.5E-07	4.5E-07	4.5E-07	2.3E-08	2.0E-08	9.09E-09	5.9E-09	5.9E-08	6.5E-08	7.7E-09	6.7E-09	1.5E-09	1.5E-07
321	RES_	462290.66	3775469.01	462290.66, 3	4.86E-04	9.87E-05	1.7E-07	5.1E-07	5.1E-07	8.1E-08	7.0E-08	3.17E-08	6.6E-09	6.6E-08	7.3E-08	2.7E-08	2.3E-08	5.1E-09	2.0E-07
322	RES_	462340.66	3775469.01	462340.66, 3	5.23E-04	1.09E-04	1.8E-07	5.5E-07	5.5E-07	9.0E-08	7.8E-08	3.51E-08	7.1E-09	7.2E-08	7.9E-08	3.0E-08	2.6E-08	5.6E-09	2.2E-07
323	RES_	462390.66	3775469.01	462390.66, 3	5.65E-04	1.19E-04	2.0E-07	5.9E-07	5.9E-07	9.8E-08	8.5E-08	3.81E-08	7.7E-09	7.7E-08	8.5E-08	3.2E-08	2.8E-08	6.1E-09	2.4E-07
324	RES_	462440.66	3775469.01	462440.66, 3	6.14E-04	1.27E-04	2.1E-07	6.4E-07	6.4E-07	1.0E-07	9.1E-08	4.08E-08	8.4E-09	8.4E-08	9.2E-08	3.5E-08	3.0E-08	6.5E-09	2.6E-07
325	RES_	462490.66	3775469.01	462490.66, 3	6.70E-04	1.34E-04	2.3E-07	7.0E-07	7.0E-07	1.1E-07	9.6E-08	4.31E-08	9.1E-09	9.2E-08	1.0E-07	3.7E-08	3.2E-08	6.9E-09	2.8E-07
326	RES_	462540.66	3775469.01	462540.66, 3	7.35E-04	1.41E-04	2.5E-07	7.7E-07	7.7E-07	1.2E-07	1.0E-07	4.53E-08	1.0E-08	1.0E-07	1.1E-07	3.8E-08	3.3E-08	7.3E-09	3.0E-07
327	RES_	462590.66	3775469.01	462590.66, 3	8.10E-04	1.47E-04	2.8E-07	8.5E-07	8.5E-07	1.2E-07	1.1E-07	4.73E-08	1.1E-08	1.1E-07	1.2E-07	4.0E-08	3.5E-08	7.6E-09	3.3E-07
328	RES_	462640.66	3775469.01	462640.66, 3	8.94E-04	1.53E-04	3.1E-07	9.3E-07	9.3E-07	1.3E-07	1.1E-07	4.92E-08	1.2E-08	1.2E-07	1.3E-07	4.2E-08	3.6E-08	7.9E-09	3.5E-07
329	RES_	462690.66	3775469.01	462690.66, 3	9.89E-04	1.59E-04	3.4E-07	1.0E-06	1.0E-06	1.3E-07	1.1E-07	5.10E-08	1.3E-08	1.4E-07	1.5E-07	4.3E-08	3.7E-08	8.2E-09	3.9E-07
330	RES_	462740.66	3775469.01	462740.66, 3	1.09E-03	1.64E-04	3.8E-07	1.1E-06	1.1E-06	1.4E-07	1.2E-07	5.28E-08	1.5E-08	1.5E-07	1.6E-07	4.5E-08	3.9E-08	8.5E-09	4.2E-07
331	RES_	462790.66	3775469.01	462790.66, 3	1.21E-03	1.70E-04	4.2E-07	1.3E-06	1.3E-06	1.4E-07	1.2E-07	5.46E-08	1.6E-08	1.7E-07	1.8E-07	4.6E-08	4.0E-08	8.8E-09	4.6E-07
332	RES_	462840.66	3775469.01	462840.66, 3	1.33E-03	1.75E-04	4.6E-07	1.4E-06	1.4E-06	1.4E-07	1.3E-07	5.63E-08	1.8E-08	1.8E-07	2.0E-07	4.8E-08	4.1E-08	9.0E-09	5.0E-07
333	RES_	462890.66	3775469.01	462890.66, 3	1.45E-03	1.80E-04	5.0E-07	1.5E-06	1.5E-06	1.5E-07	1.3E-07	5.79E-08	2.0E-08	2.0E-07	2.2E-07	4.9E-08	4.2E-08	9.3E-09	5.4E-07
334	RES_	462940.66	3775469.01	462940.66, 3	1.57E-03	1.83E-04	5.4E-07	1.6E-06	1.6E-06	1.5E-07	1.3E-07	5.87E-08	2.1E-08	2.2E-07	2.4E-07	5.0E-08	4.3E-08	9.4E-09	5.8E-07
335	RES_	462990.66	3775469.01	462990.66, 3	1.68E-03	1.86E-04	5.8E-07	1.8E-06	1.8E-06	1.5E-07	1.3E-07	5.97E-08	2.3E-08	2.3E-07	2.5E-07	5.1E-08	4.4E-08	9.6E-09	6.1E-07
336	RES_	463040.66	3775469.01	463040.66, 3	1.77E-03	1.87E-04	6.1E-07	1.9E-06	1.9E-06	1.5E-07	1.3E-07	6.02E-08	2.4E-08	2.4E-07	2.7E-07	5.1E-08	4.4E-08	9.7E-09	6.4E-07
337	RES_	463090.66	3775469.01	463090.66, 3	1.83E-03	1.86E-04	6.3E-07	1.9E-06	1.9E-06	1.5E-07	1.3E-07	5.98E-08	2.5E-08	2.5E-07	2.8E-07	5.1E-08	4.4E-08	9.6E-09	6.6E-07
338	RES_	463140.66	3775469.01	463140.66, 3	1.86E-03	1.85E-04	6.4E-07	1.9E-06	1.9E-06	1.5E-07	1.3E-07	5.95E-08	2.5E-08	2.5E-07	2.8E-07	5.0E-08	4.4E-08	9.5E-09	6.6E-07
339	RES_	463190.66	3775469.01	463190.66, 3	1.85E-03	1.83E-04	6.4E-07	1.9E-06	1.9E-06	1.5E-07	1.3E-07	5.89E-08	2.5E-08	2.5E-07	2.8E-07	5.0E-08	4.3E-08	9.5E-09	6.6E-07
340	RES_	463240.66	3775469.01	463240.66, 3	1.81E-03	1.79E-04	6.3E-07	1.9E-06	1.9E-06	1.5E-07	1.3E-07	5.74E-08	2.5E-08	2.5E-07	2.7E-07	4.9E-08	4.2E-08	9.2E-09	6.4E-07
341	RES_	463290.66	3775469.01	463290.66, 3	1.74E-03	1.72E-04	6.0E-07	1.8E-06	1.8E-06	1.4E-07	1.2E-07	5.51E-08	2.4E-08	2.4E-07	2.6E-07	4.7E-08	4.0E-08	8.8E-09	6.2E-07
342	RES_	463340.66	3775469.01	463340.66, 3	1.66E-03	1.61E-04	5.7E-07	1.7E-06	1.7E-06	1.3E-07	1.2E-07	5.18E-08	2.3E-08	2.3E-07	2.5E-07	4.4E-08	3.8E-08	8.3E-09	5.9E-07
343	RES_	463390.66	3775469.01	463390.66, 3	1.56E-03	1.48E-04	5.4E-07	1.6E-06	1.6E-06	1.2E-07	1.1E-07	4.76E-08	2.1E-08	2.1E-07	2.3E-07	4.0E-08	3.5E-08	7.6E-09	5.5E-07
344	RES_	463440.66	3775469.01	463440.66, 3	1.46E-03	1.33E-04	5.0E-07	1.5E-06	1.5E-06	1.1E-07	9.5E-08	4.27E-08	2.0E-08	2.0E-07	2.2E-07	3.6E-08	3.1E-08	6.9E-09	5.1E-07
345	RES_	463490.66	3775469.01	463490.66, 3	1.36E-03	1.18E-04	4.7E-07	1.4E-06	1.4E-06	9.8E-08	8.5E-08	3.80E-08	1.8E-08	1.9E-07	2.0E-07	3.2E-08	2.8E-08	6.1E-09	4.8E-07
346	RES_	463540.66	3775469.01	463540.66, 3	1.26E-03	1.05E-04	4.4E-07	1.3E-06	1.3E-06	8.7E-08	7.5E-08	3.38E-08	1.7E-08	1.7E-07	1.9E-07	2.9E-08	2.5E-08	5.4E-09	4.4E-07
347	RES_	463590.66	3775469.01	463590.66, 3	1.17E-03	9.37E-05	4.0E-07	1.2E-06	1.2E-06	7.7E-08	6.7E-08	3.01E-08	1.6E-08	1.6E-07	1.8E-07	2.6E-08	2.2E-08	4.8E-09	4.0E-07
348	RES_	463640.66	3775469.01	463640.66, 3	1.08E-03	8.39E-05	3.7E-07	1.1E-06	1.1E-06	6.9E-08	6.0E-08	2.70E-08	1.5E-08	1.5E-07	1.6E-07	2.3E-08	2.0E-08	4.3E-09	3.7E-07
349	RES_	463690.66	3775469.01	463690.66, 3	9.96E-04	7.50E-05	3.4E-07	1.0E-06	1.0E-06	6.2E-08	5.4E-08	2.41E-08	1.4E-08	1.4E-07	1.5E-07	2.0E-08	1.8E-08	3.9E-09	3.4E-07
350	RES_	463740.66	3775469.01	463740.66, 3	9.19E-04	6.77E-05	3.2E-07	9.6E-07	9.6E-07	5.6E-08	4.8E-08	2.17E-08	1.3E-08	1.3E-07	1.4E-07	1.8E-08	1.6E-08	3.5E-09	3.1E-07
351	RES_	463790.66	3775469.01	463790.66, 3	8.48E-04	6.11E-05	2.9E-07	8.9E-07	8.9E-07	5.0E-08	4.4E-08	1.96E-08	1.2E-08	1.2E-07	1.3E-07	1.7E-08	1.4E-08	3.2E-09	2.9E-07
352	RES_	463840.66	3775469.01	463840.66, 3	7.85E-04	5.57E-05	2.7E-07	8.2E-07	8.2E-07	4.6E-08	4.0E-08	1.79E-08	1.1E-08	1.1E-07	1.2E-07	1.5E-08	1.3E-08	2.9E-09	2.7E-07
353	RES_	463890.66	3775469.01	463890.66, 3	7.27E-04	5.07E-05	2.5E-07	7.6E-07	7.6E-07	4.2E-08	3.6E-08	1.63E-08	9.9E-09	1.0E-07	1.1E-07	1.4E-08	1.2E-08	2.6E-09	2.5E-07
354	RES_	463940.66	3775469.01	463940.66, 3	6.75E-04	4.65E-05	2.3E-07	7.1E-07	7.1E-07	3.8E-08	3.3E-08	1.49E-08	9.2E-09	9.2E-08	1.0E-07	1.3E-08	1.1E-08	2.4E-09	2.3E-07
355	RES_	463990.66	3775469.01	463990.66, 3	6.28E-04	4.28E-05	2.2E-07	6.6E-07	6.6E-07	3.5E-08	3.1E-08	1.37E-08	8.5E-09	8.6E-08	9.5E-08	1.2E-08	1.0E-08	2.2E-09	2.1E-07
356	RES_	464040.66	3775469.01	464040.66, 3	5.86E-04	3.96E-05	2.0E-07	6.1E-07	6.1E-07	3.3E-08	2.8E-08	1.27E-08	8.0E-09	8.0E-08	8.8E-08	1.1E-08	9.3E-09	2.0E-09	2.0E-07
357	RES_	464090.66	3775469.01	464090.66, 3	5.49E-04	3.68E-05	1.9E-07	5.7E-07	5.7E-07	3.0E-08	2.6E-08	1.18E-08	7.5E-09	7.5E-08	8.3E-08	1.0E-08	8.7E-09	1.9E-09	1.9E-07
358	RES_	464140.66	3775469.01	464140.66, 3	5.14E-04	3.41E-05	1.8E-07	5.4E-07	5.4E-07	2.8E-08	2.4E-08	1.10E-08	7.0E-09	7.0E-08	7.7E-08	9.3E-09	8.0E-09	1.8E-09	1.7E-07
359	RES_	464190.66	3775469.01	464190.66, 3	4.83E-04	3.18E-05	1.7E-07	5.0E-07	5.0E-07	2.6E-08	2.3E-08	1.02E-08	6.6E-09	6.6E-08	7.3E-08	8.7E-09	7.5E-09	1.6E-09	1.6E-07
360	RES_	464240.66	3775469.01	464240.66, 3	4.54E-04	2.97E-05	1.6E-07	4.7E-07	4.7E-07	2.5E-08	2.1E-08	9.54E-09	6.2E-09	6.2E-08	6.8E-08	8.1E-09	7.0E-09	1.5E-09	1.5E-07
361	RES_	462290.66	3775519.01	462290.66, 3	4.93E-04	1.21E-04	1.7E-07	5.2E-07	5.2E-07	1.0E-07	8.6E-08	3.87E-08	6.7E-09	6.7E-08	7.4E-08	3.3E-08	2.8E-08	6.2E-09	2.2E-07
362	RES_	462340.66	3775519.01	462340.66, 3	5.31E-04	1.36E-04	1.8E-07	5.6E-07	5.6E-07	1.1E-07	9.7E-08	4.38E-08	7.2E-09	7.3E-08	8.0E-08	3.7E-08	3.2E-08	7.0E-09	2.4E-07
363	RES_	462390.66	3775519.01	462390.66, 3	5.76E-04	1.50E-04	2.0E-07	6.0E-07	6.0E-07	1.2E-07	1.1E-07	4.80E-08	7.8E-09	7.9E-08	8.7E-08	4.1E-08	3.5E-08	7.7E-09	2.6E-07
364	RES_	462440.66	3775519.01	462440.66, 3	6.27E-04	1.60E-04	2.2E-07	6.6E-07	6.6E-07	1.3E-07	1.1E-07	5.15E-08	8.5E-09	8.6E-08	9.4E-08	4.4E-08	3.8E-08	8.3E-09	2.8E-07
365	RES_	462490.66	3775519.01	462490.66, 3	6.87E-04	1.70E-04	2.4E-07	7.2E-07	7.2E-07	1.4E-07	1.2E-07	5.45E-08	9.3E-09	9.4E-08	1.0E-07	4.6E-08	4.0E-08	8.8E-09	3.0E-07
366	RES_	462540.66	3775519.01	462540.66, 3	7.57E-04	1.78E-04	2.6E-07	7.9E-07	7.9E-07	1.5E-07	1.3E-07	5.70E-08	1.0E-08	1.0E-07	1.1E-07	4.8E-08	4.2E-08	9.2E-09	3.3E-07
367	RES_	462590.66	3775519.01	462590.66, 3	8.38E-04	1.84E-04	2.9E-07	8.8E-07	8.8E-07	1.5E-07	1.3E-07	5.90E-08	1.1E-08	1.1E-07	1.3E-07	5.0E-08	4.3E-08	9.5E-09	3.6E-07
368	RES_	462640.66	3775519.01	462640.66, 3	9.33E-04	1.92E-04	3.2E-07	9.7E-07	9.7E-07	1.6E-07	1.4E-07	6.15E-08	1.3E-08	1.3E-07	1.4E-07	5.2E-08	4.5E-08	9.9E-09	3.9E-07
369	RES_	462690.66	3775519.01	462690.66, 3	1.04E-03	1.98E-04	3.6E-07	1.1E-06	1.1E-06	1.6E-07	1.4E-07	6.37E-08	1.4E-08	1.4E-07	1.6E-07	5.4E-08	4.7E-08	1.0E-08	4.2E-07
370	RES_	462740.66	3775519.01	462740.66, 3	1.16E-03	2.05E-04	4.0E-07	1.2E-06	1.2E-06	1.7E-07	1.5E-07	6.58E-08	1.6E-08	1.6E-07	1.8E-07	5.6E-08	4.8E-08	1.1E-08	4.7E-07
371	RES_	462790.66	3775519.01	462790.66, 3	1.30E-03	2.12E-04	4.5E-07	1.4E-06	1.4E-06	1.8E-07	1.5E-07	6.82E-08	1.8E-08	1.8E-07	2.0E-07	5.8E-08	5.0E-08	1.1E-08	5.1E-07
372	RES_	462840.66	3775519.01	462840.66, 3	1.46E-03	2.19E-04	5.0E-07	1.5E-06	1.5E-06	1.8E-07	1.6E-07	7.04E-08	2.0E-08	2.0E-07	2.2E-07	6.0E-08	5.2E-08	1.1E-08	5.6E-07
373	RES_	462890.66	3775519.01	462890.66, 3	1.62E-03	2.26E-04	5.6E-07	1.7E-06	1.7E-06	1.9E-07	1.6E-07	7.26E-08	2.2E-08	2.2E-07	2.4E-07	6.2E-08	5.3E-08	1.2E-08	6.1E-07
374	RES_	462940.66	3775519.01	462940.66, 3	1.78E-03	2.31E-04	6.2E-07	1.9E-06	1.9E-06	1.9E-07	1.6E-07	7.41E-08	2.4E-08	2.4E-07	2.7E-07	6.3E-08	5.4E-08	1.2E-08	6.7E-07
375	RES_	462990.66	3775519.01	462990.66, 3	1.95E-03	2.36E-04	6.7E-07	2.0E-06	2.0E-06	1.9E-07	1.7E-07	7.57E-08	2.6E-08	2.7E-07	2.9E-07	6.4E-08	5.6E-08	1.2E-08	7.2E-07
376	RES_	463040.66	3775519.01	463040.66, 3	2.09E-03	2.37E-04	7.2E-07	2.2E-06	2.2E-06	2.0E-07	1.7E-07	7.63E-08	2.8E-08	2.9E-07	3.1E-07	6.5E-08	5.6E-08	1.2E-08	7.6E-07
377	RES_	463090.66	3775519.01	463090.66, 3	2.19E-03	2.36E-04	7.6E-07	2.3E-06	2.3E-06	1.9E-07	1.7E-07	7.58E-08	3.0E-08	3.0E-07	3.3E-07	6.4E-08	5.6E-08	1.2E-08	7.9E-07
378	RES_	463140.66	3775519.01	463140.66, 3	2.26E-03	2.35E-04	7.8E-07	2.4E-06	2.4E-06	1.9E-07	1.7E-07	7.56E-08	3.1E-08	3.1E-07	3.4E-07	6.4E-08	5.5E-08	1.2E-08	8.1E-07
379	RES_	463190.66	3775519.01	463190.66, 3	2.27E-03	2.33E-04	7.9E-07	2.4E-06	2.4E-06	1.9E-07	1.7E-07	7.49E-08	3.1E-08	3.1E-07	3.4E-07	6.4E-08	5.5E-08	1.2E-08	8.1E-07
380	RES_	463240.66	3775519.01	463240.66, 3	2.23E-03	2.29E-04	7.7E-07	2.3E-06	2.3E-06	1.9E-07	1.6E-07	7.34E-08	3.0E-08	3.1E-07	3.4E-07	6.2E-08	5.4E-08	1.2E-08	8.0E-07
381	RES_	463290.66	3775519.01	463290.66, 3	2.15E-03	2.20E-04	7.4E-07	2.2E-06	2.2E-06	1.8E-07	1.6E-07	7.08E-08	2.9E-08	2.9E-07	3.2E-07	6.0E-08	5.2E-08	1.1E-08	7.7E-07
382	RES_	463340.66	3775519.01	463340.66, 3	2.04E-03	2.07E-04	7.1E-07	2.1E-06	2.1E-06	1.7E-07	1.5E-07	6.66E-08	2.8E-08	2.8E-07	3.1E-07	5.6E-08	4.9E-08	1.1E-08	7.3E-07
383	RES_	463390.66	3775519.01	463390.66, 3	1.90E-03	1.89E-04	6.6E-07	2.0E-06	2.0E-06	1.6E-07	1.3E-07	6.06E-08	2.6E-08	2.6E-07	2.9E-07	5.1E-08	4.4E-08	9.7E-09	6.8E-07
384	RES_	463440.66	3775519.01	463440.66, 3	1.76E-03	1.66E-04	6.1E-07	1.8E-06	1.8E-06	1.4E-07	1.2E-07	5.33E-08	2.4E-08	2.4E-07	2.7E-07	4.5E-08	3.9E-08	8.6E-09	6.2E-07
385	RES_	463490.66	3775519.01	463490.66, 3	1.62E-03	1.43E-04	5.6E-07	1.7E-06	1.7E-06	1.2E-07	1.0E-07	4.61E-08	2.2E-08	2.2E-07	2.4E-07	3.9E-08	3.4E-08	7.4E-09	5.7E-07
386	RES_	463540.66	3775519.01	463540.66, 3	1.49E-03	1.25E-04	5.2E-07	1.6E-06	1.6E-06	1.0E-07	8.9E-08	4.01E-08	2.0E-08	2.0E-07	2.2E-07	3.4E-08	2.9E-08	6.4E-09	5.2E-07
387	RES_	463590.66	3775519.01	463590.66, 3	1.36E-03	1.09E-04	4.7E-07	1.4E-06	1.4E-06	9.0E-08	7.8E-08	3.50E-08	1.9E-08	1.9E-07	2.1E-07	3.0E-08	2.6E-08	5.6E-09	4.7E-07
388	RES_	463640.66	3775519.01	463640.66, 3	1.24E-03	9.52E-05	4.3E-07	1.3E-06	1.3E-06	7.9E-08	6.8E-08	3.06E-08	1.7E-08	1.7E-07	1.9E-07	2.6E-08	2.2E-08	4.9E-09	4.3E-07
389	RES_	463690.66	3775519.01	463690.66, 3	1.13E-03	8.44E-05	3.9E-07	1.2E-06	1.2E-06	7.0E-08	6.0E-08	2.71E-08	1.5E-08	1.6E-07	1.7E-07	2.3E-08	2.0E-08	4.4E-09	3.9E-07
390	RES_	463740.66	3775519.01	463740.66, 3	1.03E-03	7.48E-05	3.6E-07	1.1E-06	1.1E-06	6.2E-08	5.3E-08	2.40E-08	1.4E-08	1.4E-07	1.6E-07	2.0E-08	1.8E-08	3.9E-09	3.5E-07
391	RES_	463790.66	3775519.01	463790.66, 3	9.47E-04	6.71E-05	3.3E-07	9.9E-07	9.9E-07	5.5E-08	4.8E-08	2.16E-08	1.3E-08	1.3E-07	1.4E-07	1.8E-08	1.6E-08	3.5E-09	3.2E-07
392	RES_	463840.66	3775519.01	463840.66, 3	8.68E-04	6.06E-05	3.0E-07	9.1E-07	9.1E-07	5.0E-08	4.3E-08	1.95E-08	1.2E-08	1.2E-07	1.3E-07	1.7E-08	1.4E-08	3.1E-09	3.0E-07
393	RES_	463890.66	3775519.01	463890.66, 3	7.98E-04	5.50E-05	2.8E-07	8.3E-07	8.3E-07	4.5E-08	3.9E-08	1.77E-08	1.1E-08	1.1E-07	1.2E-07	1.5E-08	1.3E-08	2.8E-09	2.7E-07
394	RES_	463940.66	3775519.01	463940.66, 3	7.35E-04	5.01E-05	2.5E-07	7.7E-07	7.7E-07	4.1E-08	3.6E-08	1.61E-08	1.0E-08	1.0E-07	1.1E-07	1.4E-08	1.2E-08	2.6E-09	2.5E-07
395	RES_	463990.66	3775519.01	463990.66, 3	6.80E-04	4.58E-05	2.4E-07	7.1E-07	7.1E-07	3.8E-08	3.3E-08	1.47E-08	9.2E-09	9.3E-08	1.0E-07	1.2E-08	1.1E-08	2.4E-09	2.3E-07
396	RES_	464040.66	3775519.01	464040.66, 3	6.31E-04	4.22E-05	2.2E-07	6.6E-07	6.6E-07	3.5E-08	3.0E-08	1.36E-08	8.6E-09	8.6E-08	9.5E-08	1.1E-08	9.9E-09	2.2E-09	2.1E-07
397	RES_	464090.66	3775519.01	464090.66, 3	5.87E-04	3.90E-05	2.0E-07	6.1E-07	6.1E-07	3.2E-08	2.8E-08	1.25E-08	8.0E-09	8.0E-08	8.8E-08	1.1E-08	9.2E-09	2.0E-09	2.0E-07
398	RES_	464140.66	3775519.01	464140.66, 3	5.47E-04	3.61E-05	1.9E-07	5.7E-07	5.7E-07	3.0E-08	2.6E-08	1.16E-08	7.4E-09	7.5E-08	8.2E-08	9.8E-09	8.5E-09	1.9E-09	1.8E-07
399	RES_	464190.66	3775519.01	464190.66, 3	5.12E-04	3.35E-05	1.8E-07	5.4E-07	5.4E-07	2.8E-08	2.4E-08	1.08E-08	7.0E-09	7.0E-08	7.7E-08	9.1E-09	7.9E-09	1.7E-09	1.7E-07
400	RES_	464240.66	3775519.01	464240.66, 3	4.80E-04	3.12E-05	1.7E-07	5.0E-07	5.0E-07	2.6E-08	2.2E-08	1.00E-08	6.5E-09	6.6E-08	7.2E-08	8.5E-09	7.4E-09	1.6E-09	1.6E-07
401	RES_	462290.66	3775569.01	462290.66, 3	4.99E-04	1.59E-04	1.7E-07	5.2E-07	5.2E-07	1.3E-07	1.1E-07	5.11E-08	6.8E-09	6.8E-08	7.5E-08	4.3E-08	3.7E-08	8.2E-09	2.4E-07
402	RES_	462340.66	3775569.01	462340.66, 3	5.39E-04	1.86E-04	1.9E-07	5.6E-07	5.6E-07	1.5E-07	1.3E-07	5.96E-08	7.3E-09	7.4E-08	8.1E-08	5.1E-08	4.4E-08	9.6E-09	2.7E-07
403	RES_	462390.66	3775569.01	462390.66, 3	5.85E-04	2.05E-04	2.0E-07	6.1E-07	6.1E-07	1.7E-07	1.5E-07	6.58E-08	8.0E-09	8.0E-08	8.8E-08	5.6E-08	4.8E-08	1.1E-08	2.9E-07
404	RES_	462440.66	3775569.01	462440.66, 3	6.39E-04	2.19E-04	2.2E-07	6.7E-07	6.7E-07	1.8E-07	1.6E-07	7.05E-08	8.7E-09	8.7E-08	9.6E-08	6.0E-08	5.2E-08	1.1E-08	3.2E-07
405	RES_	462490.66	3775569.01	462490.66, 3	7.02E-04	2.31E-04	2.4E-07	7.3E-07	7.3E-07	1.9E-07	1.6E-07	7.41E-08	9.5E-09	9.6E-08	1.1E-07	6.3E-08	5.4E-08	1.2E-08	3.4E-07
406	RES_	462540.66	3775569.01	462540.66, 3	7.77E-04	2.40E-04	2.7E-07	8.1E-07	8.1E-07	2.0E-07	1.7E-07	7.72E-08	1.1E-08	1.1E-07	1.2E-07	6.6E-08	5.7E-08	1.2E-08	3.7E-07
407	RES_	462590.66	3775569.01	462590.66, 3	8.65E-04	2.49E-04	3.0E-07	9.0E-07	9.0E-07	2.1E-07	1.8E-07	8.01E-08	1.2E-08	1.2E-07	1.3E-07	6.8E-08	5.9E-08	1.3E-08	4.0E-07
408	RES_	462640.66	3775569.01	462640.66, 3	9.69E-04	2.57E-04	3.4E-07	1.0E-06	1.0E-06	2.1E-07	1.8E-07	8.27E-08	1.3E-08	1.3E-07	1.5E-07	7.0E-08	6.1E-08	1.3E-08	4.4E-07
409	RES_	462690.66	3775569.01	462690.66, 3	1.09E-03	2.65E-04	3.8E-07	1.1E-06	1.1E-06	2.2E-07	1.9E-07	8.53E-08	1.5E-08	1.5E-07	1.6E-07	7.2E-08	6.3E-08	1.4E-08	4.8E-07
410	RES_	462740.66	3775569.01	462740.66, 3	1.24E-03	2.73E-04	4.3E-07	1.3E-06	1.3E-06	2.3E-07	2.0E-07	8.77E-08	1.7E-08	1.7E-07	1.9E-07	7.4E-08	6.4E-08	1.4E-08	5.2E-07
411	RES_	462790.66	3775569.01	462790.66, 3	1.40E-03	2.83E-04	4.9E-07	1.5E-06	1.5E-06	2.3E-07	2.0E-07	9.08E-08	1.9E-08	1.9E-07	2.1E-07	7.7E-08	6.7E-08	1.5E-08	5.8E-07

Residential Construction and Operational Risk Combined (Mitigated)

412	RES_	462840.66	3775569.01	462840.66, 3	1.59E-03	2.92E-04	5.5E-07	1.7E-06	1.7E-06	2.4E-07	2.1E-07	9.39E-08	2.2E-08	2.2E-07	2.4E-07	8.0E-08	6.9E-08	1.5E-08	6.4E-07
413	RES_	462890.66	3775569.01	462890.66, 3	1.80E-03	3.03E-04	6.2E-07	1.9E-06	1.9E-06	2.5E-07	2.2E-07	9.74E-08	2.5E-08	2.5E-07	2.7E-07	8.3E-08	7.1E-08	1.6E-08	7.1E-07
414	RES_	462940.66	3775569.01	462940.66, 3	2.03E-03	3.13E-04	7.0E-07	2.1E-06	2.1E-06	2.6E-07	2.2E-07	1.01E-07	2.8E-08	2.8E-07	3.1E-07	8.5E-08	7.4E-08	1.6E-08	7.9E-07
415	RES_	462990.66	3775569.01	462990.66, 3	2.26E-03	3.19E-04	7.8E-07	2.4E-06	2.4E-06	2.6E-07	2.3E-07	1.02E-07	3.1E-08	3.1E-07	3.4E-07	8.7E-08	7.5E-08	1.6E-08	8.6E-07
416	RES_	463040.66	3775569.01	463040.66, 3	2.48E-03	3.21E-04	8.6E-07	2.6E-06	2.6E-06	2.7E-07	2.3E-07	1.03E-07	3.4E-08	3.4E-07	3.7E-07	8.7E-08	7.6E-08	1.7E-08	9.3E-07
417	RES_	463090.66	3775569.01	463090.66, 3	2.67E-03	3.19E-04	9.2E-07	2.8E-06	2.8E-06	2.6E-07	2.3E-07	1.02E-07	3.6E-08	3.7E-07	4.0E-07	8.7E-08	7.5E-08	1.6E-08	9.8E-07
418	RES_	463140.66	3775569.01	463140.66, 3	2.80E-03	3.19E-04	9.7E-07	2.9E-06	2.9E-06	2.6E-07	2.3E-07	1.02E-07	3.8E-08	3.8E-07	4.2E-07	8.7E-08	7.5E-08	1.6E-08	1.0E-06
419	RES_	463190.66	3775569.01	463190.66, 3	2.86E-03	3.17E-04	9.9E-07	3.0E-06	3.0E-06	2.6E-07	2.3E-07	1.02E-07	3.9E-08	3.9E-07	4.3E-07	8.6E-08	7.5E-08	1.6E-08	1.0E-06
420	RES_	463240.66	3775569.01	463240.66, 3	2.84E-03	3.13E-04	9.8E-07	3.0E-06	3.0E-06	2.6E-07	2.2E-07	1.00E-07	3.9E-08	3.9E-07	4.3E-07	8.5E-08	7.4E-08	1.6E-08	1.0E-06
421	RES_	463290.66	3775569.01	463290.66, 3	2.74E-03	3.04E-04	9.5E-07	2.9E-06	2.9E-06	2.5E-07	2.2E-07	9.78E-08	3.7E-08	3.8E-07	4.1E-07	8.3E-08	7.2E-08	1.6E-08	1.0E-06
422	RES_	463340.66	3775569.01	463340.66, 3	2.59E-03	2.88E-04	9.0E-07	2.7E-06	2.7E-06	2.4E-07	2.1E-07	9.24E-08	3.5E-08	3.5E-07	3.9E-07	7.8E-08	6.8E-08	1.5E-08	9.4E-07
423	RES_	463390.66	3775569.01	463390.66, 3	2.40E-03	2.59E-04	8.3E-07	2.5E-06	2.5E-06	2.1E-07	1.8E-07	8.31E-08	3.3E-08	3.3E-07	3.6E-07	7.0E-08	6.1E-08	1.3E-08	8.7E-07
424	RES_	463440.66	3775569.01	463440.66, 3	2.19E-03	2.19E-04	7.6E-07	2.3E-06	2.3E-06	1.8E-07	1.6E-07	7.05E-08	3.0E-08	3.0E-07	3.3E-07	6.0E-08	5.2E-08	1.1E-08	7.8E-07
425	RES_	463490.66	3775569.01	463490.66, 3	1.99E-03	1.81E-04	6.9E-07	2.1E-06	2.1E-06	1.5E-07	1.3E-07	5.82E-08	2.7E-08	2.7E-07	3.0E-07	4.9E-08	4.3E-08	9.3E-09	7.0E-07
426	RES_	463540.66	3775569.01	463540.66, 3	1.79E-03	1.52E-04	6.2E-07	1.9E-06	1.9E-06	1.3E-07	1.1E-07	4.87E-08	2.4E-08	2.5E-07	2.7E-07	4.1E-08	3.6E-08	7.8E-09	6.2E-07
427	RES_	463590.66	3775569.01	463590.66, 3	1.61E-03	1.28E-04	5.6E-07	1.7E-06	1.7E-06	1.1E-07	9.1E-08	4.11E-08	2.2E-08	2.2E-07	2.4E-07	3.5E-08	3.0E-08	6.6E-09	5.6E-07
428	RES_	463640.66	3775569.01	463640.66, 3	1.45E-03	1.10E-04	5.0E-07	1.5E-06	1.5E-06	9.1E-08	7.8E-08	3.53E-08	2.0E-08	2.0E-07	2.2E-07	3.0E-08	2.6E-08	5.7E-09	5.0E-07
429	RES_	463690.66	3775569.01	463690.66, 3	1.31E-03	9.54E-05	4.5E-07	1.4E-06	1.4E-06	7.9E-08	6.8E-08	3.06E-08	1.8E-08	1.8E-07	2.0E-07	2.6E-08	2.2E-08	4.9E-09	4.5E-07
430	RES_	463740.66	3775569.01	463740.66, 3	1.18E-03	8.36E-05	4.1E-07	1.2E-06	1.2E-06	6.9E-08	6.0E-08	2.69E-08	1.6E-08	1.6E-07	1.8E-07	2.3E-08	2.0E-08	4.3E-09	4.0E-07
431	RES_	463790.66	3775569.01	463790.66, 3	1.06E-03	7.39E-05	3.7E-07	1.1E-06	1.1E-06	6.1E-08	5.3E-08	2.37E-08	1.4E-08	1.5E-07	1.6E-07	2.0E-08	1.7E-08	3.8E-09	3.6E-07
432	RES_	463840.66	3775569.01	463840.66, 3	9.65E-04	6.62E-05	3.3E-07	1.0E-06	1.0E-06	5.5E-08	4.7E-08	2.13E-08	1.3E-08	1.3E-07	1.5E-07	1.8E-08	1.6E-08	3.4E-09	3.3E-07
433	RES_	463890.66	3775569.01	463890.66, 3	8.79E-04	5.96E-05	3.0E-07	9.2E-07	9.2E-07	4.9E-08	4.3E-08	1.92E-08	1.2E-08	1.2E-07	1.3E-07	1.6E-08	1.4E-08	3.1E-09	3.0E-07
434	RES_	463940.66	3775569.01	463940.66, 3	8.04E-04	5.40E-05	2.8E-07	8.4E-07	8.4E-07	4.5E-08	3.9E-08	1.73E-08	1.1E-08	1.1E-07	1.2E-07	1.5E-08	1.3E-08	2.8E-09	2.7E-07
435	RES_	463990.66	3775569.01	463990.66, 3	7.38E-04	4.92E-05	2.6E-07	7.7E-07	7.7E-07	4.1E-08	3.5E-08	1.58E-08	1.0E-08	1.0E-07	1.1E-07	1.3E-08	1.2E-08	2.5E-09	2.5E-07
436	RES_	464040.66	3775569.01	464040.66, 3	6.80E-04	4.50E-05	2.4E-07	7.1E-07	7.1E-07	3.7E-08	3.2E-08	1.45E-08	9.2E-09	9.3E-08	1.0E-07	1.2E-08	1.1E-08	2.3E-09	2.3E-07
437	RES_	464090.66	3775569.01	464090.66, 3	6.29E-04	4.14E-05	2.2E-07	6.6E-07	6.6E-07	3.4E-08	3.0E-08	1.33E-08	8.6E-09	8.6E-08	9.5E-08	1.1E-08	9.8E-09	2.1E-09	2.1E-07
438	RES_	464140.66	3775569.01	464140.66, 3	5.84E-04	3.82E-05	2.0E-07	6.1E-07	6.1E-07	3.2E-08	2.7E-08	1.23E-08	7.9E-09	8.0E-08	8.8E-08	1.0E-08	9.0E-09	2.0E-09	2.0E-07
439	RES_	464190.66	3775569.01	464190.66, 3	5.44E-04	3.53E-05	1.9E-07	5.7E-07	5.7E-07	2.9E-08	2.5E-08	1.13E-08	7.4E-09	7.4E-08	8.2E-08	9.6E-09	8.3E-09	1.8E-09	1.8E-07
440	RES_	462290.66	3775619.01	462290.66, 3	5.05E-04	2.51E-04	1.7E-07	5.3E-07	5.3E-07	2.1E-07	1.8E-07	8.06E-08	6.9E-09	6.9E-08	7.6E-08	6.8E-08	5.9E-08	1.3E-08	2.9E-07
441	RES_	462340.66	3775619.01	462340.66, 3	5.46E-04	3.08E-04	1.9E-07	5.7E-07	5.7E-07	2.5E-07	2.2E-07	9.89E-08	7.4E-09	7.5E-08	8.2E-08	8.4E-08	7.3E-08	1.6E-08	3.4E-07
442	RES_	462390.66	3775619.01	462390.66, 3	5.94E-04	3.39E-04	2.1E-07	6.2E-07	6.2E-07	2.8E-07	2.4E-07	1.09E-07	8.1E-09	8.1E-08	8.9E-08	9.2E-08	8.0E-08	1.8E-08	3.7E-07
443	RES_	462440.66	3775619.01	462440.66, 3	6.50E-04	3.58E-04	2.2E-07	6.8E-07	6.8E-07	3.0E-07	2.6E-07	1.15E-07	8.8E-09	8.9E-08	9.8E-08	9.8E-08	8.5E-08	1.8E-08	4.0E-07
444	RES_	462490.66	3775619.01	462490.66, 3	7.16E-04	3.73E-04	2.5E-07	7.5E-07	7.5E-07	3.1E-07	2.7E-07	1.20E-07	9.7E-09	9.8E-08	1.1E-07	1.0E-07	8.8E-08	1.9E-08	4.2E-07
445	RES_	462540.66	3775619.01	462540.66, 3	7.95E-04	3.85E-04	2.8E-07	8.3E-07	8.3E-07	3.2E-07	2.7E-07	1.24E-07	1.1E-08	1.1E-07	1.2E-07	1.0E-07	9.1E-08	2.0E-08	4.5E-07
446	RES_	462590.66	3775619.01	462590.66, 3	8.90E-04	3.95E-04	3.1E-07	9.3E-07	9.3E-07	3.3E-07	2.8E-07	1.27E-07	1.2E-08	1.2E-07	1.3E-07	1.1E-07	9.3E-08	2.0E-08	4.9E-07
447	RES_	462640.66	3775619.01	462640.66, 3	1.00E-03	4.06E-04	3.5E-07	1.0E-06	1.0E-06	3.4E-07	2.9E-07	1.30E-07	1.4E-08	1.4E-07	1.5E-07	1.1E-07	9.6E-08	2.1E-08	5.3E-07
448	RES_	462690.66	3775619.01	462690.66, 3	1.14E-03	4.17E-04	4.0E-07	1.2E-06	1.2E-06	3.4E-07	3.0E-07	1.34E-07	1.6E-08	1.6E-07	1.7E-07	1.1E-07	9.8E-08	2.1E-08	5.8E-07
449	RES_	462740.66	3775619.01	462740.66, 3	1.31E-03	4.25E-04	4.5E-07	1.4E-06	1.4E-06	3.5E-07	3.0E-07	1.37E-07	1.8E-08	1.8E-07	2.0E-07	1.2E-07	1.0E-07	2.2E-08	6.3E-07
450	RES_	462790.66	3775619.01	462790.66, 3	1.50E-03	4.38E-04	5.2E-07	1.6E-06	1.6E-06	3.6E-07	3.1E-07	1.41E-07	2.0E-08	2.1E-07	2.3E-07	1.2E-07	1.0E-07	2.3E-08	7.0E-07
451	RES_	462840.66	3775619.01	462840.66, 3	1.74E-03	4.51E-04	6.0E-07	1.8E-06	1.8E-06	3.7E-07	3.2E-07	1.45E-07	2.4E-08	2.4E-07	2.6E-07	1.2E-07	1.1E-07	2.3E-08	7.8E-07
452	RES_	462890.66	3775619.01	462890.66, 3	2.01E-03	4.68E-04	6.9E-07	2.1E-06	2.1E-06	3.9E-07	3.3E-07	1.50E-07	2.7E-08	2.7E-07	3.0E-07	1.3E-07	1.1E-07	2.4E-08	8.7E-07
453	RES_	462940.66	3775619.01	462940.66, 3	2.31E-03	4.89E-04	8.0E-07	2.4E-06	2.4E-06	4.0E-07	3.5E-07	1.57E-07	3.1E-08	3.2E-07	3.5E-07	1.3E-07	1.2E-07	2.5E-08	9.7E-07
454	RES_	462990.66	3775619.01	462990.66, 3	2.65E-03	5.01E-04	9.2E-07	2.8E-06	2.8E-06	4.1E-07	3.6E-07	1.61E-07	3.6E-08	3.6E-07	4.0E-07	1.4E-07	1.2E-07	2.6E-08	1.1E-06
455	RES_	463040.66	3775619.01	463040.66, 3	2.99E-03	5.00E-04	1.0E-06	3.1E-06	3.1E-06	4.1E-07	3.6E-07	1.61E-07	4.1E-08	4.1E-07	4.5E-07	1.4E-07	1.2E-07	2.6E-08	1.2E-06
456	RES_	463090.66	3775619.01	463090.66, 3	3.31E-03	4.94E-04	1.1E-06	3.5E-06	3.5E-06	4.1E-07	3.5E-07	1.59E-07	4.5E-08	4.5E-07	5.0E-07	1.3E-07	1.2E-07	2.6E-08	1.3E-06
457	RES_	463390.66	3775619.01	463390.66, 3	3.14E-03	4.15E-04	1.1E-06	3.3E-06	3.3E-06	3.4E-07	3.0E-07	1.33E-07	4.3E-08	4.3E-07	4.7E-07	1.1E-07	9.8E-08	2.1E-08	1.2E-06
458	RES_	463440.66	3775619.01	463440.66, 3	2.82E-03	3.28E-04	9.8E-07	2.9E-06	2.9E-06	2.7E-07	2.3E-07	1.05E-07	3.8E-08	3.9E-07	4.2E-07	8.9E-08	7.7E-08	1.7E-08	1.0E-06
459	RES_	463490.66	3775619.01	463490.66, 3	2.50E-03	2.43E-04	8.7E-07	2.6E-06	2.6E-06	2.0E-07	1.7E-07	7.80E-08	3.4E-08	3.4E-07	3.8E-07	6.6E-08	5.7E-08	1.3E-08	8.9E-07
460	RES_	463540.66	3775619.01	463540.66, 3	2.21E-03	1.90E-04	7.7E-07	2.3E-06	2.3E-06	1.6E-07	1.4E-07	6.10E-08	3.0E-08	3.0E-07	3.3E-07	5.2E-08	4.5E-08	9.8E-09	7.7E-07
461	RES_	463590.66	3775619.01	463590.66, 3	1.95E-03	1.54E-04	6.7E-07	2.0E-06	2.0E-06	1.3E-07	1.1E-07	4.94E-08	2.6E-08	2.7E-07	2.9E-07	4.2E-08	3.6E-08	7.9E-09	6.7E-07
462	RES_	463640.66	3775619.01	463640.66, 3	1.72E-03	1.28E-04	5.9E-07	1.8E-06	1.8E-06	1.1E-07	9.1E-08	4.11E-08	2.3E-08	2.4E-07	2.6E-07	3.5E-08	3.0E-08	6.6E-09	5.9E-07
463	RES_	463690.66	3775619.01	463690.66, 3	1.52E-03	1.09E-04	5.3E-07	1.6E-06	1.6E-06	9.0E-08	7.8E-08	3.49E-08	2.1E-08	2.1E-07	2.3E-07	3.0E-08	2.6E-08	5.6E-09	5.2E-07
464	RES_	463740.66	3775619.01	463740.66, 3	1.35E-03	9.36E-05	4.7E-07	1.4E-06	1.4E-06	7.7E-08	6.7E-08	3.01E-08	1.8E-08	1.8E-07	2.0E-07	2.6E-08	2.2E-08	4.8E-09	4.6E-07
465	RES_	463790.66	3775619.01	463790.66, 3	1.20E-03	8.19E-05	4.2E-07	1.3E-06	1.3E-06	6.8E-08	5.8E-08	2.63E-08	1.6E-08	1.6E-07	1.8E-07	2.2E-08	1.9E-08	4.2E-09	4.1E-07
466	RES_	463840.66	3775619.01	463840.66, 3	1.08E-03	7.27E-05	3.7E-07	1.1E-06	1.1E-06	6.0E-08	5.2E-08	2.33E-08	1.5E-08	1.5E-07	1.6E-07	2.0E-08	1.7E-08	3.7E-09	3.7E-07
467	RES_	463890.66	3775619.01	463890.66, 3	9.74E-04	6.49E-05	3.4E-07	1.0E-06	1.0E-06	5.4E-08	4.6E-08	2.08E-08	1.3E-08	1.3E-07	1.5E-07	1.8E-08	1.5E-08	3.3E-09	3.3E-07
468	RES_	463940.66	3775619.01	463940.66, 3	8.83E-04	5.83E-05	3.1E-07	9.2E-07	9.2E-07	4.8E-08	4.2E-08	1.87E-08	1.2E-08	1.2E-07	1.3E-07	1.6E-08	1.4E-08	3.0E-09	3.0E-07
469	RES_	463990.66	3775619.01	463990.66, 3	8.04E-04	5.27E-05	2.8E-07	8.4E-07	8.4E-07	4.4E-08	3.8E-08	1.69E-08	1.1E-08	1.1E-07	1.2E-07	1.4E-08	1.2E-08	2.7E-09	2.7E-07
470	RES_	464040.66	3775619.01	464040.66, 3	7.36E-04	4.80E-05	2.5E-07	7.7E-07	7.7E-07	4.0E-08	3.4E-08	1.54E-08	1.0E-08	1.0E-07	1.1E-07	1.3E-08	1.1E-08	2.5E-09	2.5E-07
471	RES_	464090.66	3775619.01	464090.66, 3	6.77E-04	4.40E-05	2.3E-07	7.1E-07	7.1E-07	3.6E-08	3.1E-08	1.41E-08	9.2E-09	9.3E-08	1.0E-07	1.2E-08	1.0E-08	2.3E-09	2.3E-07
472	RES_	464140.66	3775619.01	464140.66, 3	6.25E-04	4.04E-05	2.2E-07	6.5E-07	6.5E-07	3.3E-08	2.9E-08	1.30E-08	8.5E-09	8.6E-08	9.4E-08	1.1E-08	9.5E-09	2.1E-09	2.1E-07
473	RES_	464190.66	3775619.01	464190.66, 3	5.79E-04	3.72E-05	2.0E-07	6.1E-07	6.1E-07	3.1E-08	2.7E-08	1.20E-08	7.9E-09	7.9E-08	8.7E-08	1.0E-08	8.8E-09	1.9E-09	2.0E-07
474	RES_	462290.66	3775653.15	462290.66, 3	5.09E-04	4.65E-04	1.8E-07	5.3E-07	5.3E-07	3.8E-07	3.3E-07	1.49E-07	6.9E-09	7.0E-08	7.7E-08	1.3E-07	1.1E-07	2.4E-08	4.1E-07
475	RES_	462340.66	3775653.15	462340.66, 3	5.50E-04	5.87E-04	1.9E-07	5.8E-07	5.8E-07	4.8E-07	4.2E-07	1.89E-07	7.5E-09	7.5E-08	8.3E-08	1.6E-07	1.4E-07	3.0E-08	4.9E-07
476	RES_	462390.66	3775653.15	462390.66, 3	5.99E-04	6.34E-04	2.1E-07	6.3E-07	6.3E-07	5.2E-07	4.5E-07	2.04E-07	8.1E-09	8.2E-08	9.0E-08	1.7E-07	1.5E-07	3.3E-08	5.4E-07
477	RES_	462440.66	3775653.15	462440.66, 3	6.56E-04	6.57E-04	2.3E-07	6.9E-07	6.9E-07	5.4E-07	4.7E-07	2.11E-07	8.9E-09	9.0E-08	9.9E-08	1.8E-07	1.5E-07	3.4E-08	5.7E-07
478	RES_	462490.66	3775653.15	462490.66, 3	7.25E-04	6.76E-04	2.5E-07	7.6E-07	7.6E-07	5.6E-07	4.8E-07	2.17E-07	9.9E-09	9.9E-08	1.1E-07	1.8E-07	1.6E-07	3.5E-08	6.0E-07
479	RES_	462540.66	3775653.15	462540.66, 3	8.07E-04	6.91E-04	2.8E-07	8.4E-07	8.4E-07	5.7E-07	4.9E-07	2.22E-07	1.1E-08	1.1E-07	1.2E-07	1.9E-07	1.6E-07	3.6E-08	6.3E-07
480	RES_	462590.66	3775653.15	462590.66, 3	9.06E-04	7.08E-04	3.1E-07	9.5E-07	9.5E-07	5.8E-07	5.1E-07	2.27E-07	1.2E-08	1.2E-07	1.4E-07	1.9E-07	1.7E-07	3.7E-08	6.7E-07
481	RES_	462640.66	3775653.15	462640.66, 3	1.03E-03	7.20E-04	3.6E-07	1.1E-06	1.1E-06	5.9E-07	5.1E-07	2.31E-07	1.4E-08	1.4E-07	1.5E-07	2.0E-07	1.7E-07	3.7E-08	7.1E-07
482	RES_	462690.66	3775653.15	462690.66, 3	1.18E-03	7.25E-04	4.1E-07	1.2E-06	1.2E-06	6.0E-07	5.2E-07	2.33E-07	1.6E-08	1.6E-07	1.8E-07	2.0E-07	1.7E-07	3.7E-08	7.6E-07
483	RES_	462740.66	3775653.15	462740.66, 3	1.36E-03	7.39E-04	4.7E-07	1.4E-06	1.4E-06	6.1E-07	5.3E-07	2.37E-07	1.8E-08	1.9E-07	2.0E-07	2.0E-07	1.7E-07	3.8E-08	8.2E-07
484	RES_	462790.66	3775653.15	462790.66, 3	1.58E-03	7.55E-04	5.5E-07	1.6E-06	1.6E-06	6.2E-07	5.4E-07	2.43E-07	2.1E-08	2.2E-07	2.4E-07	2.1E-07	1.8E-07	3.9E-08	9.0E-07
485	RES_	462840.66	3775653.15	462840.66, 3	1.84E-03	7.72E-04	6.4E-07	1.9E-06	1.9E-06	6.4E-07	5.5E-07	2.48E-07	2.5E-08	2.5E-07	2.8E-07	2.1E-07	1.8E-07	4.0E-08	9.9E-07
486	RES_	462890.66	3775653.15	462890.66, 3	2.16E-03	7.99E-04	7.5E-07	2.3E-06	2.3E-06	6.6E-07	5.7E-07	2.57E-07	2.9E-08	3.0E-07	3.2E-07	2.2E-07	1.9E-07	4.1E-08	1.1E-06
487	RES_	462940.66	3775653.15	462940.66, 3	2.53E-03	8.43E-04	8.7E-07	2.6E-06	2.6E-06	7.0E-07	6.0E-07	2.71E-07	3.4E-08	3.5E-07	3.8E-07	2.3E-07	2.0E-07	4.3E-08	1.2E-06
488	RES_	462990.66	3775653.15	462990.66, 3	2.95E-03	8.64E-04	1.0E-06	3.1E-06	3.1E-06	7.1E-07	6.2E-07	2.78E-07	4.0E-08	4.0E-07	4.4E-07	2.4E-07	2.0E-07	4.5E-08	1.4E-06
489	RES_	463040.66	3775653.15	463040.66, 3	3.42E-03	8.50E-04	1.2E-06	3.6E-06	3.6E-06	7.0E-07	6.1E-07	2.73E-07	4.7E-08	4.7E-07	5.2E-07	2.3E-07	2.0E-07	4.4E-08	1.5E-06
490	RES_	463090.66	3775653.15	463090.66, 3	3.89E-03	8.39E-04	1.3E-06	4.1E-06	4.1E-06	6.9E-07	6.0E-07	2.70E-07	5.3E-08	5.3E-07	5.9E-07	2.3E-07	2.0E-07	4.3E-08	1.6E-06
491	RES_	463140.66	3775653.15	463140.66, 3	4.30E-03	8.46E-04	1.5E-06	4.5E-06	4.5E-06	7.0E-07	6.0E-07	2.72E-07	5.8E-08	5.9E-07	6.5E-07	2.3E-07	2.0E-07	4.4E-08	1.8E-06
492	RES_	463190.66	3775653.15	463190.66, 3	4.57E-03	8.55E-04	1.6E-06	4.8E-06	4.8E-06	7.1E-07	6.1E-07	2.75E-07	6.2E-08	6.3E-07	6.9E-07	2.3E-07	2.0E-07	4.4E-08	1.9E-06
493	RES_	463240.66	3775653.15	463240.66, 3	4.67E-03	8.60E-04	1.6E-06	4.9E-06	4.9E-06	7.1E-07	6.1E-07	2.76E-07	6.4E-08	6.4E-07	7.0E-07	2.3E-07	2.0E-07	4.4E-08	1.9E-06
494	RES_	463290.66	3775653.15	463290.66, 3	4.58E-03	8.55E-04	1.6E-06	4.8E-06	4.8E-06	7.1E-07	6.1E-07	2.75E-07	6.2E-08	6.3E-07	6.9E-07	2.3E-07	2.0E-07	4.4E-08	1.9E-06
495	RES_	463340.66	3775653.15	463340.66, 3	4.30E-03	8.38E-04	1.5E-06	4.5E-06	4.5E-06	6.9E-07	6.0E-07	2.69E-07	5.8E-08	5.9E-07	6.5E-07	2.3E-07	2.0E-07	4.3E-08	1.8E-06
496	RES_	463390.66	3775653.15	463390.66, 3	3.89E-03	7.22E-04	1.3E-06	4.1E-06	4.1E-06	6.0E-07	5.2E-07	2.32E-07	5.3E-08	5.3E-07	5.9E-07	2.0E-07	1.7E-07	3.7E-08	1.6E-06
497	RES_	463440.66	3775653.15	463440.66, 3	3.43E-03	5.18E-04	1.2E-06	3.6E-06	3.6E-06	4.3E-07	3.7E-07	1.66E-07	4.7E-08	4.7E-07	5.2E-07	1.4E-07	1.2E-07	2.7E-08	1.3E-06
498	RES_	463490.66	3775653.15	463490.66, 3	2.99E-03	3.13E-04	1.0E-06	3.1E-06	3.1E-06	2.6E-07	2.2E-07	1.00E-07	4.1E-08	4.1E-07	4.5E-07	8.5E-08	7.4E-08	1.6E-08	1.1E-06
499	RES_	463540.66	3775653.15	463540.66, 3	2.59E-03	2.26E-04	9.0E-07	2.7E-06	2.7E-06	1.9E-07	1.6E-07	7.26E-08	3.5E-08	3.5E-07	3.9E-07	6.2E-08	5.3E-08	1.2E-08	9.1E-07
500	RES_	463590.66	3775653.15	463590.66, 3	2.24E-03	1.76E-04	7.8E-07	2.3E-06	2.3E-06	1.5E-07	1.3E-07	5.66E-08	3.0E-08	3.1E-07	3.4E-07	4.8E-08	4.2E-08	9.1E-09	7.7E-07
501	RES_	463640.66	3775653.15	463640.66, 3	1.95E-03	1.43E-04	6.7E-07	2.0E-06	2.0E-06	1.2E-07	1.0E-07	4.59E-08	2.6E-08	2.7E-07	2.9E-07	3.9E-08	3.4E-08	7.4E-09	6.7E-07
502	RES_	463690.66	3775653.15	463690.66, 3	1.70E-03	1.19E-04	5.9E-07	1.8E-06	1.8E-06	9.8E-08	8.5E-08	3.83E-08	2.3E-08	2.3E-07	2.6E-07	3.3E-08	2.8E-08	6.2E-09	5.8E-07
503	RES_	463740.66	3775653.15	463740.66, 3	1.49E-03	1.02E-04	5.2E-07	1.6E-06	1.6E-06	8.4E-08	7.3E-08	3.27E-08	2.0E-08	2.0E-07	2.2E-07	2.8E-08	2.4E-08	5.2E-09	5.1E-07
504	RES_	463790.66	3775653.15	463790.66, 3	1.32E-03	8.81E-05	4.6E-07	1.4E-06	1.4E-06	7.3E-08	6.3E-08	2.83E-08	1.8E-08	1.8E-07	2.0E-07	2.4E-08	2.1E-08	4.5E-09	4.5E-07
505	RES_	463840.66	3775653.15	463840.66, 3	1.17E-03	7.76E-05	4.1E-07	1.2E-06	1.2E-06	6.4E-08	5.5E-08	2.49E-08	1.6E-08	1.6E-07	1.8E-07	2.1E-08	1.8E-08	4.0E-09	4.0E-07
506	RES_	463890.66	3775653.15	463890.66, 3	1.05E-03	6.88E-05	3.6E-07	1.1E-06	1.1E-06	5.7E-08	4.9E-08	2.21E-08	1.4E-08	1.4E-07	1.6E-07	1.9E-08	1.6E-08	3.6E-09	3.5E-07
507	RES_	463940.66	3775653.15	463940.66, 3	9.44E-04	6.15E-05	3.3E-07	9.9E-07	9.9E-07	5.1E-08	4.4E-08	1.97E-08	1.3E-08	1.3E-07	1.4E-07	1.7E-08	1.4E-08	3.2E-09	3.2E-07
508	RES_	463990.66	3775653.15	463990.66, 3	8.55E-04	5.54E-05	3.0E-07	8.9E-07	8.9E-07	4.6E-08	4.0E-08	1.78E-08	1.2E-08	1.2E-07	1.3E-07	1.5E-08	1.3E-08	2.9E-09	2.9E-07
509	RES_	464040.66	3775653.15	464040.66, 3	7.80E-04	5.03E-05	2.7E-07	8.1E-07	8.1E-07	4.2E-08	3.6E-08	1.62E-08	1.1E-08	1.1E-07	1.2E-07	1.4E-08	1.2E-08	2.6E-09	2.6E-07
510	RES_	464090.66	3775653.15	464090.66, 3	7.14E-04	4.59E-05	2.5E-07	7.5E-07	7.5E-07	3.8E-08	3.3E-08	1.48E-08	9.7E-09	9.8E-08	1.1E-07	1.3E-08	1.1E-08	2.4E-09	2.4E-07
511	RES_	464140.66	3775653.15	464140.66, 3	6.57E-04	4.21E-05	2.3E-07	6.9E-07	6.9E-07	3.5E-08	3.0E-08	1.35E-08	8.9E-09	9.0E-08	9.9E-08	1.1E-08	9.9E-09	2.2E-09	2.2E-07
512	RES_	464190.66	3775653.15	464190.66, 3	6.07E-04	3.87E-05	2.1E-07	6.3E-07	6.3E-07	3.2E-08	2.8E-08	1.24E-08	8.3E-09	8.3E-08	9.1E-08	1.1E-08	9.1E-09	2.0E-09	2.0E-07
513	PARK	464045.66	3775999.04	464045.66, 3	1.52E-03	7.26E-05	5.3E-07	1.6E-06	1.6E-06	6.0E-08	5.2E-08	2.33E-08	2.1E-08	2.1E-07	2.3E-07	2.0E-08	1.7E-08	3.7E-09	5.0E-07
514	PARK	464095.66	3775999.04	464095.66, 3	1.33E-03	6.53E-05	4.6E-07	1.4E-06	1.4E-06	5.4E-08	4.7E-08	2.10E-08	1.8E-08	1.8E-07	2.0E-07	1.8E-08	1.5E-08	3.4E-09	4.4E-07
515	PARK	463995.66	3776049.04	463995.66, 3	1.93E-03	8.28E-05	6.7E-07	2.0E-06	2.0E-06	6.8E-08	5.9E-08	2.66E-08	2.6E-08	2.6E-07	2.9E-07	2.3E-08	2.0E-08	4.3E-09	6.3E-07
516	PARK	464045.66	3776049.04	464045.66, 3	1.66E-03	7.41E-05	5.7E-07	1.7E-06	1.7E-06	6.1E-08	5.3E-08	2.38E-08	2.3E-08	2.3E-07	2.5E-07	2.0E-08	1.7E-08	3.8E-09	5.4E-07

Residential Construction and Operational Risk Combined (Mitigated)

517	PARK	464095.66	3776049.04	464095.66, 3	1.44E-03	6.68E-05	5.0E-07	1.5E-06	1.5E-06	5.5E-08	4.8E-08	2.14E-08	2.0E-08	2.0E-07	2.2E-07	1.8E-08	1.6E-08	3.4E-09	4.7E-07
518	PARK	463845.66	3776099.04	463845.66, 3	3.66E-03	1.19E-04	1.3E-06	3.8E-06	3.8E-06	9.8E-08	8.5E-08	3.83E-08	5.0E-08	5.0E-07	5.5E-07	3.3E-08	2.8E-08	6.2E-09	1.2E-06
519	PARK	463895.66	3776099.04	463895.66, 3	2.97E-03	1.05E-04	1.0E-06	3.1E-06	3.1E-06	8.7E-08	7.5E-08	3.37E-08	4.0E-08	4.1E-07	4.5E-07	2.9E-08	2.5E-08	5.4E-09	9.5E-07
520	PARK	463945.66	3776099.04	463945.66, 3	2.46E-03	9.30E-05	8.5E-07	2.6E-06	2.6E-06	7.7E-08	6.6E-08	2.99E-08	3.3E-08	3.4E-07	3.7E-07	2.5E-08	2.2E-08	4.8E-09	7.9E-07
521	PARK	463995.66	3776099.04	463995.66, 3	2.07E-03	8.31E-05	7.2E-07	2.2E-06	2.2E-06	6.9E-08	5.9E-08	2.67E-08	2.8E-08	2.8E-07	3.1E-07	2.3E-08	2.0E-08	4.3E-09	6.7E-07
522	PARK	464045.66	3776099.04	464045.66, 3	1.77E-03	7.46E-05	6.1E-07	1.9E-06	1.9E-06	6.2E-08	5.3E-08	2.40E-08	2.4E-08	2.4E-07	2.7E-07	2.0E-08	1.8E-08	3.9E-09	5.8E-07
523	PARK	463845.66	3776149.04	463845.66, 3	3.77E-03	1.16E-04	1.3E-06	3.9E-06	3.9E-06	9.6E-08	8.3E-08	3.73E-08	5.1E-08	5.2E-07	5.7E-07	3.2E-08	2.7E-08	6.0E-09	1.2E-06
524	PARK	463895.66	3776149.04	463895.66, 3	3.08E-03	1.02E-04	1.1E-06	3.2E-06	3.2E-06	8.4E-08	7.3E-08	3.28E-08	4.2E-08	4.2E-07	4.6E-07	2.8E-08	2.4E-08	5.3E-09	9.8E-07
525	PARK	463945.66	3776149.04	463945.66, 3	2.56E-03	9.12E-05	8.9E-07	2.7E-06	2.7E-06	7.5E-08	6.5E-08	2.93E-08	3.5E-08	3.5E-07	3.9E-07	2.5E-08	2.2E-08	4.7E-09	8.2E-07
526	PARK	463995.66	3776149.04	463995.66, 3	2.17E-03	8.21E-05	7.5E-07	2.3E-06	2.3E-06	6.8E-08	5.9E-08	2.64E-08	2.9E-08	3.0E-07	3.3E-07	2.2E-08	1.9E-08	4.2E-09	7.0E-07
527	PARK	464045.66	3776149.04	464045.66, 3	1.86E-03	7.42E-05	6.4E-07	1.9E-06	1.9E-06	6.1E-08	5.3E-08	2.38E-08	2.5E-08	2.5E-07	2.8E-07	2.0E-08	1.7E-08	3.8E-09	6.0E-07
528	PARK	463845.66	3776199.04	463845.66, 3	3.72E-03	1.11E-04	1.3E-06	3.9E-06	3.9E-06	9.1E-08	7.9E-08	3.56E-08	5.1E-08	5.1E-07	5.6E-07	3.0E-08	2.6E-08	5.7E-09	1.2E-06
529	PARK	463895.66	3776199.04	463895.66, 3	3.08E-03	9.93E-05	1.1E-06	3.2E-06	3.2E-06	8.2E-08	7.1E-08	3.19E-08	4.2E-08	4.2E-07	4.6E-07	2.7E-08	2.3E-08	5.1E-09	9.8E-07
530	PARK	463945.66	3776199.04	463945.66, 3	2.60E-03	8.83E-05	9.0E-07	2.7E-06	2.7E-06	7.3E-08	6.3E-08	2.84E-08	3.5E-08	3.6E-07	3.9E-07	2.4E-08	2.1E-08	4.6E-09	8.3E-07
531	PARK	463995.66	3776199.04	463995.66, 3	2.21E-03	7.99E-05	7.7E-07	2.3E-06	2.3E-06	6.6E-08	5.7E-08	2.57E-08	3.0E-08	3.0E-07	3.3E-07	2.2E-08	1.9E-08	4.1E-09	7.1E-07
532	PARK	464045.66	3776199.04	464045.66, 3	1.91E-03	7.27E-05	6.6E-07	2.0E-06	2.0E-06	6.0E-08	5.2E-08	2.34E-08	2.6E-08	2.6E-07	2.9E-07	2.0E-08	1.7E-08	3.8E-09	6.1E-07
533	PARK	463845.66	3776249.04	463845.66, 3	3.54E-03	1.05E-04	1.2E-06	3.7E-06	3.7E-06	8.6E-08	7.5E-08	3.36E-08	4.8E-08	4.9E-07	5.3E-07	2.8E-08	2.5E-08	5.4E-09	1.1E-06
534	PARK	463895.66	3776249.04	463895.66, 3	2.99E-03	9.69E-05	1.0E-06	3.1E-06	3.1E-06	8.0E-08	6.9E-08	3.11E-08	4.1E-08	4.1E-07	4.5E-07	2.6E-08	2.3E-08	5.0E-09	9.5E-07
535	PARK	463945.66	3776249.04	463945.66, 3	2.56E-03	8.45E-05	8.8E-07	2.7E-06	2.7E-06	7.0E-08	6.0E-08	2.71E-08	3.5E-08	3.5E-07	3.8E-07	2.3E-08	2.0E-08	4.4E-09	8.2E-07
536	PARK	463995.66	3776249.04	463995.66, 3	2.20E-03	7.68E-05	7.6E-07	2.3E-06	2.3E-06	6.3E-08	5.5E-08	2.47E-08	3.0E-08	3.0E-07	3.3E-07	2.1E-08	1.8E-08	4.0E-09	7.1E-07
537	PARK	464045.66	3776249.04	464045.66, 3	1.92E-03	7.04E-05	6.6E-07	2.0E-06	2.0E-06	5.8E-08	5.0E-08	2.26E-08	2.6E-08	2.6E-07	2.9E-07	1.9E-08	1.7E-08	3.6E-09	6.2E-07
538	PARK	463845.66	3776299.04	463845.66, 3	3.29E-03	9.69E-05	1.1E-06	3.4E-06	3.4E-06	8.0E-08	6.9E-08	3.11E-08	4.5E-08	4.5E-07	4.9E-07	2.6E-08	2.3E-08	5.0E-09	1.0E-06
539	PARK	463895.66	3776299.04	463895.66, 3	2.82E-03	9.03E-05	9.8E-07	3.0E-06	3.0E-06	7.5E-08	6.4E-08	2.90E-08	3.8E-08	3.9E-07	4.3E-07	2.5E-08	2.1E-08	4.7E-09	9.0E-07
540	PARK	463945.66	3776299.04	463945.66, 3	2.45E-03	8.18E-05	8.5E-07	2.6E-06	2.6E-06	6.8E-08	5.8E-08	2.63E-08	3.3E-08	3.4E-07	3.7E-07	2.2E-08	1.9E-08	4.2E-09	7.8E-07
541	PARK	463995.66	3776299.04	463995.66, 3	2.15E-03	7.31E-05	7.4E-07	2.2E-06	2.2E-06	6.0E-08	5.2E-08	2.35E-08	2.9E-08	2.9E-07	3.2E-07	2.0E-08	1.7E-08	3.8E-09	6.9E-07
542	PARK	463845.66	3776349.04	463845.66, 3	3.00E-03	8.80E-05	1.0E-06	3.1E-06	3.1E-06	7.3E-08	6.3E-08	2.83E-08	4.1E-08	4.1E-07	4.5E-07	2.4E-08	2.1E-08	4.5E-09	9.5E-07
543	PARK	463895.66	3776349.04	463895.66, 3	2.61E-03	8.25E-05	9.0E-07	2.7E-06	2.7E-06	6.8E-08	5.9E-08	2.65E-08	3.6E-08	3.6E-07	3.9E-07	2.2E-08	1.9E-08	4.3E-09	8.3E-07
544	PARK	463945.66	3776349.04	463945.66, 3	2.31E-03	7.51E-05	8.0E-07	2.4E-06	2.4E-06	6.2E-08	5.4E-08	2.41E-08	3.1E-08	3.2E-07	3.5E-07	2.0E-08	1.8E-08	3.9E-09	7.4E-07
545	PARK	463995.66	3776349.04	463995.66, 3	2.05E-03	6.91E-05	7.1E-07	2.1E-06	2.1E-06	5.7E-08	4.9E-08	2.22E-08	2.8E-08	2.8E-07	3.1E-07	1.9E-08	1.6E-08	3.6E-09	6.6E-07
546	PARK	463845.66	3776399.04	463845.66, 3	2.71E-03	8.01E-05	9.4E-07	2.8E-06	2.8E-06	6.6E-08	5.7E-08	2.57E-08	3.7E-08	3.7E-07	4.1E-07	2.2E-08	1.9E-08	4.1E-09	8.6E-07
547	PARK	463895.66	3776399.04	463895.66, 3	2.38E-03	7.41E-05	8.3E-07	2.5E-06	2.5E-06	6.1E-08	5.3E-08	2.38E-08	3.2E-08	3.3E-07	3.6E-07	2.0E-08	1.7E-08	3.8E-09	7.6E-07
548	PARK	463945.66	3776399.04	463945.66, 3	2.14E-03	6.94E-05	7.4E-07	2.2E-06	2.2E-06	5.7E-08	5.0E-08	2.23E-08	2.9E-08	2.9E-07	3.2E-07	1.9E-08	1.6E-08	3.6E-09	6.8E-07
549	PARK	463853.41	3776448.73	463853.41, 3	2.38E-03	7.01E-05	8.2E-07	2.5E-06	2.5E-06	5.8E-08	5.0E-08	2.25E-08	3.2E-08	3.3E-07	3.6E-07	1.9E-08	1.7E-08	3.6E-09	7.6E-07
550	PARK	463895.66	3776449.04	463895.66, 3	2.15E-03	6.68E-05	7.4E-07	2.2E-06	2.2E-06	5.5E-08	4.8E-08	2.15E-08	2.9E-08	2.9E-07	3.2E-07	1.8E-08	1.6E-08	3.4E-09	6.8E-07
551	PARK	463845.66	3776499.04	463845.66, 3	2.18E-03	6.44E-05	7.6E-07	2.3E-06	2.3E-06	5.3E-08	4.6E-08	2.07E-08	3.0E-08	3.0E-07	3.3E-07	1.8E-08	1.5E-08	3.3E-09	6.9E-07
552	WOR	463047.19	3775720.89	463047.19, 3	4.67E-03	1.08E-03	1.6E-06	4.9E-06	4.9E-06	8.9E-07	7.7E-07	3.47E-07	6.3E-08	6.4E-07	7.0E-07	2.9E-07	2.5E-07	5.6E-08	2.0E-06
553	WOR	463097.19	3775720.89	463097.19, 3	5.71E-03	8.20E-04	2.0E-06	6.0E-06	6.0E-06	6.8E-07	5.9E-07	2.63E-07	7.8E-08	7.8E-07	8.6E-07	2.2E-07	1.9E-07	4.2E-08	2.2E-06
554	WOR	463147.19	3775720.89	463147.19, 3	6.78E-03	7.77E-04	2.3E-06	7.1E-06	7.1E-06	6.4E-07	5.5E-07	2.49E-07	9.2E-08	9.3E-07	1.0E-06	2.1E-07	1.8E-07	4.0E-08	2.5E-06
555	WOR	463047.19	3775770.89	463047.19, 3	5.87E-03	9.62E-04	2.0E-06	6.1E-06	6.1E-06	7.9E-07	6.9E-07	3.09E-07	8.0E-08	8.0E-07	8.8E-07	2.6E-07	2.3E-07	5.0E-08	2.3E-06
556	WOR	463097.19	3775770.89	463097.19, 3	7.85E-03	6.19E-04	2.7E-06	8.2E-06	8.2E-06	5.1E-07	4.4E-07	1.99E-07	1.1E-07	1.1E-06	1.2E-06	1.7E-07	1.5E-07	3.2E-08	2.7E-06
557	WOR	463147.19	3775770.89	463147.19, 3	1.05E-02	5.45E-04	3.6E-06	1.1E-05	1.1E-05	4.5E-07	3.9E-07	1.75E-07	1.4E-07	1.4E-06	1.6E-06	1.5E-07	1.3E-07	2.8E-08	3.5E-06
558	WOR	463047.19	3775820.89	463047.19, 3	7.43E-03	9.08E-04	2.6E-06	7.8E-06	7.8E-06	7.5E-07	6.5E-07	2.92E-07	1.0E-07	1.0E-06	1.1E-06	2.5E-07	2.1E-07	4.7E-08	2.7E-06
559	WOR	463097.19	3775820.89	463097.19, 3	1.11E-02	5.67E-04	3.8E-06	1.2E-05	1.2E-05	4.7E-07	4.0E-07	1.82E-07	1.5E-07	1.5E-06	1.7E-06	1.5E-07	1.3E-07	2.9E-08	3.7E-06
560	WOR	463147.19	3775813.69	463147.19, 3	1.85E-02	4.95E-04	6.4E-06	1.9E-05	1.9E-05	4.1E-07	3.5E-07	1.59E-07	2.5E-07	2.5E-06	2.8E-06	1.3E-07	1.2E-07	2.6E-08	5.9E-06
561	WOR	463047.19	3775870.89	463047.19, 3	9.54E-03	8.80E-04	3.3E-06	1.0E-05	1.0E-05	7.3E-07	6.3E-07	2.83E-07	1.3E-07	1.3E-06	1.4E-06	2.4E-07	2.1E-07	4.5E-08	3.4E-06
562	WOR	463097.19	3775870.89	463097.19, 3	1.50E-02	5.46E-04	5.2E-06	1.6E-05	1.6E-05	4.5E-07	3.9E-07	1.76E-07	2.0E-07	2.1E-06	2.3E-06	1.5E-07	1.3E-07	2.8E-08	4.8E-06
563	WOR	463147.19	3775870.89	463147.19, 3	3.94E-02	4.78E-04	1.4E-05	4.1E-05	4.1E-05	3.9E-07	3.4E-07	1.53E-07	5.4E-07	5.4E-06	5.9E-06	1.3E-07	1.1E-07	2.5E-08	1.2E-05
564	WOR	463097.19	3775920.89	463097.19, 3	1.99E-02	5.41E-04	6.9E-06	2.1E-05	2.1E-05	4.5E-07	3.9E-07	1.74E-07	2.7E-07	2.7E-06	3.0E-06	1.5E-07	1.3E-07	2.8E-08	6.3E-06
565	WOR	463139.43	3775934.74	463139.43, 3	3.87E-02	4.90E-04	1.3E-05	4.0E-05	4.0E-05	4.0E-07	3.5E-07	1.58E-07	5.3E-07	5.3E-06	5.8E-06	1.3E-07	1.2E-07	2.5E-08	1.2E-05
566	WOR	463097.74	3775966.46	463097.74, 3	3.63E-02	5.63E-04	1.3E-05	3.8E-05	3.8E-05	4.6E-07	4.0E-07	1.81E-07	4.9E-07	5.0E-06	5.5E-06	1.5E-07	1.3E-07	2.9E-08	1.1E-05
567	WOR	463139.43	3775964.8	463139.43, 3	4.83E-02	5.31E-04	1.7E-05	5.0E-05	5.0E-05	4.4E-07	3.8E-07	1.71E-07	6.6E-07	6.6E-06	7.3E-06	1.4E-07	1.3E-07	2.7E-08	1.5E-05
568	WOR	463162.08	3775720.88	463162.08, 3	7.06E-03	7.72E-04	2.4E-06	7.4E-06	7.4E-06	6.4E-07	5.5E-07	2.48E-07	9.6E-08	9.7E-07	1.1E-06	2.1E-07	1.8E-07	4.0E-08	2.6E-06
569	WOR	463212.08	3775720.88	463212.08, 3	7.77E-03	7.69E-04	2.7E-06	8.1E-06	8.1E-06	6.3E-07	5.5E-07	2.47E-07	1.1E-07	1.1E-06	1.2E-06	2.1E-07	1.8E-07	4.0E-08	2.8E-06
570	WOR	463262.08	3775720.88	463262.08, 3	8.05E-03	7.79E-04	2.8E-06	8.4E-06	8.4E-06	6.4E-07	5.6E-07	2.50E-07	1.1E-07	1.1E-06	1.2E-06	2.1E-07	1.8E-07	4.0E-08	2.9E-06
571	WOR	463312.08	3775720.88	463312.08, 3	7.87E-03	7.95E-04	2.7E-06	8.2E-06	8.2E-06	6.6E-07	5.7E-07	2.55E-07	1.1E-07	1.1E-06	1.2E-06	2.2E-07	1.9E-07	4.1E-08	2.8E-06
572	WOR	463162.08	3775770.88	463162.08, 3	1.13E-02	5.39E-04	3.9E-06	1.2E-05	1.2E-05	4.4E-07	3.8E-07	1.73E-07	1.5E-07	1.5E-06	1.7E-06	1.5E-07	1.3E-07	2.8E-08	3.7E-06
573	WOR	463212.08	3775770.88	463212.08, 3	1.33E-02	5.42E-04	4.6E-06	1.4E-05	1.4E-05	4.5E-07	3.9E-07	1.74E-07	1.8E-07	1.8E-06	2.0E-06	1.5E-07	1.3E-07	2.8E-08	4.3E-06
574	WOR	463262.08	3775770.88	463262.08, 3	1.41E-02	5.76E-04	4.9E-06	1.5E-05	1.5E-05	4.8E-07	4.1E-07	1.85E-07	1.9E-07	1.9E-06	2.1E-06	1.6E-07	1.4E-07	3.0E-08	4.6E-06
575	WOR	463312.08	3775770.88	463312.08, 3	1.41E-02	6.30E-04	4.9E-06	1.5E-05	1.5E-05	5.2E-07	4.5E-07	2.02E-07	1.9E-07	1.9E-06	2.1E-06	1.7E-07	1.5E-07	3.3E-08	4.6E-06
576	WOR	463162.08	3775813.68	463162.08, 3	2.18E-02	4.89E-04	7.6E-06	2.3E-05	2.3E-05	4.0E-07	3.5E-07	1.57E-07	3.0E-07	3.0E-06	3.3E-06	1.3E-07	1.2E-07	2.5E-08	6.8E-06
577	WOR	463212.08	3775813.68	463212.08, 3	2.83E-02	5.04E-04	9.8E-06	3.0E-05	3.0E-05	4.2E-07	3.6E-07	1.62E-07	3.8E-07	3.9E-06	4.3E-06	1.4E-07	1.2E-07	2.6E-08	8.8E-06
578	WOR	463262.08	3775813.68	463262.08, 3	3.03E-02	5.95E-04	1.0E-05	3.2E-05	3.2E-05	4.9E-07	4.2E-07	1.91E-07	4.1E-07	4.1E-06	4.6E-06	1.6E-07	1.4E-07	3.1E-08	9.5E-06
579	WOR	463312.08	3775813.68	463312.08, 3	3.06E-02	7.90E-04	1.1E-05	3.2E-05	3.2E-05	6.5E-07	5.6E-07	2.54E-07	4.2E-07	4.2E-06	4.6E-06	2.2E-07	1.9E-07	4.1E-08	9.7E-06
580	WOR	463332.36	3775731.63	463332.36, 3	8.54E-03	7.32E-04	3.0E-06	8.9E-06	8.9E-06	6.0E-07	5.2E-07	2.35E-07	1.2E-07	1.2E-06	1.3E-06	2.0E-07	1.7E-07	3.8E-08	3.0E-06
581	WOR	463384.57	3775733.85	463384.57, 3	7.70E-03	8.51E-04	2.7E-06	8.1E-06	8.1E-06	7.0E-07	6.1E-07	2.73E-07	1.0E-07	1.1E-06	1.2E-06	2.3E-07	2.0E-07	4.4E-08	2.8E-06
582	WOR	463392.88	3775805.45	463392.88, 3	2.11E-02	9.85E-04	7.3E-06	2.2E-05	2.2E-05	8.1E-07	7.0E-07	3.16E-07	2.9E-07	2.9E-06	3.2E-06	2.7E-07	2.3E-07	5.1E-08	6.9E-06
583	WOR	463470.19	3775718.89	463470.19, 3	4.87E-03	6.56E-04	1.7E-06	5.1E-06	5.1E-06	5.4E-07	4.7E-07	2.11E-07	6.6E-08	6.7E-07	7.3E-07	1.8E-07	1.5E-07	3.4E-08	1.8E-06
584	WOR	463509.76	3775726.71	463509.76, 3	4.38E-03	4.19E-04	1.5E-06	4.6E-06	4.6E-06	3.5E-07	3.0E-07	1.35E-07	6.0E-08	6.0E-07	6.6E-07	1.1E-07	9.9E-08	2.2E-08	1.6E-06
585	WOR	463571.49	3775710.42	463571.49, 3	3.12E-03	2.45E-04	1.1E-06	3.3E-06	3.3E-06	2.0E-07	1.7E-07	7.87E-08	4.2E-08	4.3E-07	4.7E-07	6.7E-08	5.8E-08	1.3E-08	1.1E-06
586	WOR	463621.49	3775710.42	463621.49, 3	2.62E-03	1.87E-04	9.1E-07	2.7E-06	2.7E-06	1.5E-07	1.3E-07	6.02E-08	3.6E-08	3.6E-07	3.9E-07	5.1E-08	4.4E-08	9.7E-09	8.9E-07
587	WOR	463474.1	3775748.69	463474.1, 37	6.07E-03	6.91E-04	2.1E-06	6.3E-06	6.3E-06	5.7E-07	4.9E-07	2.22E-07	8.3E-08	8.3E-07	9.1E-07	1.9E-07	1.6E-07	3.6E-08	2.2E-06
588	WOR	463531.27	3775760.42	463531.27, 3	5.00E-03	3.89E-04	1.7E-06	5.2E-06	5.2E-06	3.2E-07	2.8E-07	1.25E-07	6.8E-08	6.8E-07	7.5E-07	1.1E-07	9.2E-08	2.0E-08	1.7E-06
589	WOR	463571.49	3775760.42	463571.49, 3	4.13E-03	2.90E-04	1.4E-06	4.3E-06	4.3E-06	2.4E-07	2.1E-07	9.31E-08	5.6E-08	5.7E-07	6.2E-07	7.9E-08	6.8E-08	1.5E-08	1.4E-06
590	WOR	463621.49	3775760.42	463621.49, 3	3.32E-03	2.17E-04	1.1E-06	3.5E-06	3.5E-06	1.8E-07	1.6E-07	6.98E-08	4.5E-08	4.5E-07	5.0E-07	5.9E-08	5.1E-08	1.1E-08	1.1E-06
591	WOR	463531.27	3775810.42	463531.27, 3	7.32E-03	4.47E-04	2.5E-06	7.6E-06	7.6E-06	3.7E-07	3.2E-07	1.44E-07	1.0E-07	1.0E-06	1.1E-06	1.2E-07	1.1E-07	2.3E-08	2.5E-06
592	WOR	463571.49	3775810.42	463571.49, 3	5.69E-03	3.30E-04	2.0E-06	5.9E-06	5.9E-06	2.7E-07	2.4E-07	1.06E-07	7.7E-08	7.8E-07	8.6E-07	9.0E-08	7.8E-08	1.7E-08	1.9E-06
593	WOR	463621.49	3775810.42	463621.49, 3	4.33E-03	2.44E-04	1.5E-06	4.5E-06	4.5E-06	2.0E-07	1.7E-07	7.85E-08	5.9E-08	5.9E-07	6.5E-07	6.7E-08	5.8E-08	1.3E-08	1.4E-06
594	WOR	463521.49	3775860.42	463521.49, 3	1.23E-02	5.69E-04	4.3E-06	1.3E-05	1.3E-05	4.7E-07	4.1E-07	1.83E-07	1.7E-07	1.7E-06	1.8E-06	1.6E-07	1.3E-07	2.9E-08	4.0E-06
595	WOR	463571.49	3775860.42	463571.49, 3	8.06E-03	3.70E-04	2.8E-06	8.4E-06	8.4E-06	3.1E-07	2.6E-07	1.19E-07	1.1E-07	1.1E-06	1.2E-06	1.0E-07	8.7E-08	1.9E-08	2.6E-06
596	WOR	463621.49	3775860.42	463621.49, 3	5.76E-03	2.69E-04	2.0E-06	6.0E-06	6.0E-06	2.2E-07	1.9E-07	8.64E-08	7.8E-08	7.9E-07	8.7E-07	7.3E-08	6.3E-08	1.4E-08	1.9E-06
597	WOR	463550.26	3775881.39	463550.26, 3	1.12E-02	4.60E-04	3.9E-06	1.2E-05	1.2E-05	3.8E-07	3.3E-07	1.48E-07	1.5E-07	1.5E-06	1.7E-06	1.3E-07	1.1E-07	2.4E-08	3.6E-06
598	WOR	463600.26	3775881.39	463600.26, 3	7.52E-03	3.17E-04	2.6E-06	7.9E-06	7.9E-06	2.6E-07	2.3E-07	1.02E-07	1.0E-07	1.0E-06	1.1E-06	8.6E-08	7.5E-08	1.6E-08	2.4E-06
599	WOR	463522.24	3775931.39	463522.24, 3	2.26E-02	7.76E-04	7.8E-06	2.4E-05	2.4E-05	6.4E-07	5.5E-07	2.49E-07	3.1E-07	3.1E-06	3.4E-06	2.1E-07	1.8E-07	4.0E-08	7.2E-06
600	WOR	463569.63	3775941.82	463569.63, 3	1.44E-02	4.48E-04	5.0E-06	1.5E-05	1.5E-05	3.7E-07	3.2E-07	1.44E-07	2.0E-07	2.0E-06	2.2E-06	1.2E-07	1.1E-07	2.3E-08	4.6E-06
601	WOR	463550.26	3775981.39	463550.26, 3	2.40E-02	6.09E-04	8.3E-06	2.5E-05	2.5E-05	5.0E-07	4.4E-07	1.96E-07	3.3E-07	3.3E-06	3.6E-06	1.7E-07	1.4E-07	3.1E-08	7.6E-06
602	WOR	463600.26	3775981.39	463600.26, 3	1.36E-02	3.57E-04	4.7E-06	1.4E-05	1.4E-05	2.9E-07	2.6E-07	1.15E-07	1.8E-07	1.9E-06	2.0E-06	9.7E-08	8.4E-08	1.8E-08	4.3E-06
603	WOR	462673.46	3775744.8	462673.46, 3	1.19E-03	4.55E-04	4.1E-07	1.2E-06	1.2E-06	3.8E-07	3.3E-07	1.46E-07	1.6E-08	1.6E-07	1.8E-07	1.2E-07	1.1E-07	2.3E-08	6.1E-07
604	WOR	462723.46	3775744.8	462723.46, 3	1.39E-03	4.69E-04	4.8E-07	1.5E-06	1.5E-06	3.9E-07	3.3E-07	1.51E-07	1.9E-08	1.9E-07	2.1E-07	1.3E-07	1.1E-07	2.4E-08	6.8E-07
605	WOR	462773.46	3775744.8	462773.46, 3	1.66E-03	4.84E-04	5.7E-07	1.7E-06	1.7E-06	4.0E-07	3.5E-07	1.56E-07	2.3E-08	2.3E-07	2.5E-07	1.3E-07	1.1E-07	2.5E-08	7.7E-07
606	WOR	462823.46	3775744.8	462823.46, 3	2.00E-03	5.06E-04	6.9E-07	2.1E-06	2.1E-06	4.2E-07	3.6E-07	1.62E-07	2.7E-08	2.7E-07	3.0E-07	1.4E-07	1.2E-07	2.6E-08	8.9E-07
607	WOR	462873.46	3775744.8	462873.46, 3	2.44E-03	5.38E-04	8.4E-07	2.5E-06	2.5E-06	4.4E-07	3.8E-07	1.73E-07	3.3E-08	3.3E-07	3.7E-07	1.5E-07	1.3E-07	2.8E-08	1.0E-06
608	WOR	462923.46	3775744.8	462923.46, 3	3.00E-03	5.97E-04	1.0E-06	3.1E-06	3.1E-06	4.9E-07	4.3E-07	1.92E-07	4.1E-08	4.1E-07	4.5E-07	1.6E-07	1.4E-07	3.1E-08	1.2E-06
609	WOR	462973.46	3775744.8	462973.46, 3	3.72E-03	7.68E-04	1.3E-06	3.9E-06	3.9E-06	6.3E-07	5.5E-07	2.47E-07	5.1E-08	5.1E-07	5.6E-07	2.1E-07	1.8E-07	4.0E-08	1.5E-06
610	WOR	462673.46	3775794.8	462673.46, 3	1.21E-03	2.89E-04	4.2E-07	1.3E-06	1.3E-06	2.4E-07	2.1E-07	9.28E-08	1.7E-08	1.7E-07	1.8E-07	7.9E-08	6.8E-08	1.5E-08	5.3E-07
611	WOR	462723.46	3775794.8	462723.46, 3	1.44E-03	3.06E-04	5.0E-07	1.5E-06	1.5E-06	2.5E-07	2.2E-07	9.82E-08	2.0E-08	2.0E-07	2.2E-07	8.3E-08	7.2E-08	1.6E-08	6.0E-07
612	WOR	462773.46	3775794.8	462773.46, 3	1.74E-03	3.24E-04	6.0E-07	1.8E-06	1.8E-06	2.7E-07	2.3E-07	1.04E-07	2.4E-08	2.4E-07	2.6E-07	8.8E-08	7.6E-08	1.7E-08	7.0E-07
613	WOR	462823.46	3775794.8	462823.46, 3	2.14E-03	3.49E-04	7.4E-07	2.2E-06	2.2E-06	2.9E-07	2.5E-07	1.12E-07	2.9E-08	2.9E-07	3.2E-07	9.5E-08	8.2E-08	1.8E-08	8.4E-07
614	WOR	462873.46	3775794.8	462873.46, 3	2.68E-03	3.86E-04	9.3E-07	2.8E-06	2.8E-06	3.2E-07	2.8E-07	1.24E-07	3.6E-08	3.7E-07	4.0E-07	1.1E-07	9.1E-08	2.0E-08	1.0E-06
615	WOR	462923.46	3775794.8	462923.46, 3	3.39E-03	4.56E-04	1.2E-06	3.5E-06	3.5E-06	3.8E-07	3.3E-07	1.47E-07	4.6E-08	4.6E-07	5.1E-07	1.2E-07	1.1E-07	2.4E-08	1.3E-06
616	WOR	462973.46	3775794.8	462973.46, 3	4.35E-03	6.48E-04	1.5E-06	4.5E-06	4.5E-06	5.3E-07	4.6E-07	2.08E-07	5.9E-08	6.0E-07	6.5E-07	1.8E-07	1.5E-07	3.3E-08	1.7E-06
617	WOR	462673.46	3775844.8	462673.46, 3	1.24E-03	2.17E-04	4.3E-07	1.3E-06	1.3E-06	1.8E-07	1.5E-07	6.97E-08	1.7E-08	1.7E-07	1.9E-07	5.9E-08	5.1E-08	1.1E-08	4.9E-07
618	WOR	462723.46	3775844.8	462723.46, 3	1.48E-03	2.33E-04	5.1E-07	1.5E-06	1.5E-06	1.9E-07	1.7E-07	7.49E-08	2.0E-08	2.0E-07	2.2E-07	6.3E-08	5.5E-08	1.2E-08	5.8E-07
619	WOR	462773.46	3775844.8	462773.46, 3	1.81E-03	2.53E-04	6.3E-07	1.9E-06	1.9E-06	2.1E-07	1.8E-07	8.12E-08	2.5E-08	2.5E-07	2.7E-07	6.9E-08	6.0E-08	1.3E-08	6.9E-07
620	WOR	462823.46	3775844.8	462823.46, 3	2.27E-03	2.80E-04	7.8E-07	2.4E-06	2.4E-06	2.3E-07	2.0E-07	8.99E-08	3.1E-08	3.1E-07	3.4E-07	7.6E-08	6.6E-08	1.4E-08	8.4E-07
621	WOR	462873.46	3775844.8	462873.46, 3	2.92E-03	3.21E-04	1.0E-06	3.1E-06	3.1E-06	2.6E-07	2.3E-07	1.03E-07	4.0E-08	4.0E-07	4.4E-07	8.7E-08	7.6E-08	1.7E-08	1.1E-06

Residential Construction and Operational Risk Combined (Mitigated)

622	WOR	462923.46	3775844.8	462923.46, 3	3.86E-03	3.96E-04	1.3E-06	4.0E-06	4.0E-06	3.3E-07	2.8E-07	1.27E-07	5.2E-08	5.3E-07	5.8E-07	1.1E-07	9.3E-08	2.0E-08	1.4E-06
623	WOR	462973.46	3775844.8	462973.46, 3	5.16E-03	5.93E-04	1.8E-06	5.4E-06	5.4E-06	4.9E-07	4.2E-07	1.90E-07	7.0E-08	7.1E-07	7.8E-07	1.6E-07	1.4E-07	3.1E-08	1.9E-06
624	WOR	462673.46	3775894.8	462673.46, 3	1.25E-03	1.75E-04	4.3E-07	1.3E-06	1.3E-06	1.4E-07	1.2E-07	5.61E-08	1.7E-08	1.7E-07	1.9E-07	4.8E-08	4.1E-08	9.0E-09	4.7E-07
625	WOR	462723.46	3775894.8	462723.46, 3	1.50E-03	1.90E-04	5.2E-07	1.6E-06	1.6E-06	1.6E-07	1.4E-07	6.12E-08	2.0E-08	2.1E-07	2.3E-07	5.2E-08	4.5E-08	9.8E-09	5.6E-07
626	WOR	462773.46	3775894.8	462773.46, 3	1.86E-03	2.11E-04	6.4E-07	1.9E-06	1.9E-06	1.7E-07	1.5E-07	6.77E-08	2.5E-08	2.5E-07	2.8E-07	5.7E-08	5.0E-08	1.1E-08	6.8E-07
627	WOR	462823.46	3775894.8	462823.46, 3	2.37E-03	2.39E-04	8.2E-07	2.5E-06	2.5E-06	2.0E-07	1.7E-07	7.68E-08	3.2E-08	3.2E-07	3.6E-07	6.5E-08	5.6E-08	1.2E-08	8.5E-07
628	WOR	462873.46	3775894.8	462873.46, 3	3.15E-03	2.82E-04	1.1E-06	3.3E-06	3.3E-06	2.3E-07	2.0E-07	9.06E-08	4.3E-08	4.3E-07	4.7E-07	7.7E-08	6.7E-08	1.5E-08	1.1E-06
629	WOR	462923.46	3775894.8	462923.46, 3	4.38E-03	3.61E-04	1.5E-06	4.6E-06	4.6E-06	3.0E-07	2.6E-07	1.16E-07	6.0E-08	6.0E-07	6.6E-07	9.8E-08	8.5E-08	1.9E-08	1.5E-06
630	WOR	462973.46	3775894.8	462973.46, 3	6.31E-03	5.64E-04	2.2E-06	6.6E-06	6.6E-06	4.7E-07	4.0E-07	1.81E-07	8.6E-08	8.6E-07	9.5E-07	1.5E-07	1.3E-07	2.9E-08	2.2E-06
631	WOR	462673.46	3775944.8	462673.46, 3	1.26E-03	1.46E-04	4.3E-07	1.3E-06	1.3E-06	1.2E-07	1.0E-07	4.70E-08	1.7E-08	1.7E-07	1.9E-07	4.0E-08	3.5E-08	7.6E-09	4.6E-07
632	WOR	462723.46	3775944.8	462723.46, 3	1.51E-03	1.62E-04	5.2E-07	1.6E-06	1.6E-06	1.3E-07	1.2E-07	5.20E-08	2.1E-08	2.1E-07	2.3E-07	4.4E-08	3.8E-08	8.3E-09	5.5E-07
633	WOR	462773.46	3775944.8	462773.46, 3	1.88E-03	1.81E-04	6.5E-07	2.0E-06	2.0E-06	1.5E-07	1.3E-07	5.83E-08	2.6E-08	2.6E-07	2.8E-07	4.9E-08	4.3E-08	9.4E-09	6.7E-07
634	WOR	462823.46	3775944.8	462823.46, 3	2.44E-03	2.10E-04	8.4E-07	2.5E-06	2.5E-06	1.7E-07	1.5E-07	6.74E-08	3.3E-08	3.3E-07	3.7E-07	5.7E-08	4.9E-08	1.1E-08	8.5E-07
635	WOR	462873.46	3775944.8	462873.46, 3	3.33E-03	2.54E-04	1.2E-06	3.5E-06	3.5E-06	2.1E-07	1.8E-07	8.15E-08	4.5E-08	4.6E-07	5.0E-07	6.9E-08	6.0E-08	1.3E-08	1.1E-06
636	WOR	462923.46	3775944.8	462923.46, 3	4.90E-03	3.34E-04	1.7E-06	5.1E-06	5.1E-06	2.8E-07	2.4E-07	1.07E-07	6.7E-08	6.7E-07	7.4E-07	9.1E-08	7.9E-08	1.7E-08	1.7E-06
637	WOR	462973.46	3775944.8	462973.46, 3	7.98E-03	5.43E-04	2.8E-06	8.3E-06	8.3E-06	4.5E-07	3.9E-07	1.75E-07	1.1E-07	1.1E-06	1.2E-06	1.5E-07	1.3E-07	2.8E-08	2.7E-06
638	WOR	462673.46	3775994.8	462673.46, 3	1.24E-03	1.25E-04	4.3E-07	1.3E-06	1.3E-06	1.0E-07	8.9E-08	4.01E-08	1.7E-08	1.7E-07	1.9E-07	3.4E-08	2.9E-08	6.4E-09	4.4E-07
639	WOR	462723.46	3775994.8	462723.46, 3	1.51E-03	1.42E-04	5.2E-07	1.6E-06	1.6E-06	1.2E-07	1.0E-07	4.56E-08	2.0E-08	2.1E-07	2.3E-07	3.9E-08	3.4E-08	7.3E-09	5.3E-07
640	WOR	462773.46	3775994.8	462773.46, 3	1.88E-03	1.60E-04	6.5E-07	2.0E-06	2.0E-06	1.3E-07	1.1E-07	5.15E-08	2.6E-08	2.6E-07	2.8E-07	4.4E-08	3.8E-08	8.3E-09	6.5E-07
641	WOR	462823.46	3775994.8	462823.46, 3	2.45E-03	1.86E-04	8.5E-07	2.6E-06	2.6E-06	1.5E-07	1.3E-07	5.98E-08	3.3E-08	3.3E-07	3.7E-07	5.1E-08	4.4E-08	9.6E-09	8.4E-07
642	WOR	462873.46	3775994.8	462873.46, 3	3.40E-03	2.28E-04	1.2E-06	3.6E-06	3.6E-06	1.9E-07	1.6E-07	7.32E-08	4.6E-08	4.7E-07	5.1E-07	6.2E-08	5.4E-08	1.2E-08	1.2E-06
643	WOR	462923.46	3775994.8	462923.46, 3	5.25E-03	3.07E-04	1.8E-06	5.5E-06	5.5E-06	2.5E-07	2.2E-07	9.88E-08	7.1E-08	7.2E-07	7.9E-07	8.4E-08	7.2E-08	1.6E-08	1.8E-06
644	WOR	462973.46	3775994.8	462973.46, 3	9.83E-03	5.15E-04	3.4E-06	1.0E-05	1.0E-05	4.3E-07	3.7E-07	1.66E-07	1.3E-07	1.3E-06	1.5E-06	1.4E-07	1.2E-07	2.7E-08	3.2E-06
645	RES_	463246.18	3776498.99	463246.18, 3	1.60E-03	5.46E-05	5.5E-07	1.7E-06	1.7E-06	4.5E-08	3.9E-08	1.75E-08	2.2E-08	2.2E-07	2.4E-07	1.5E-08	1.3E-08	2.8E-09	5.1E-07
646	RES_	463296.18	3776498.99	463296.18, 3	1.71E-03	5.73E-05	5.9E-07	1.8E-06	1.8E-06	4.7E-08	4.1E-08	1.84E-08	2.3E-08	2.3E-07	2.6E-07	1.6E-08	1.3E-08	3.0E-09	5.5E-07
647	RES_	463346.18	3776498.99	463346.18, 3	1.82E-03	5.95E-05	6.3E-07	1.9E-06	1.9E-06	4.9E-08	4.3E-08	1.91E-08	2.5E-08	2.5E-07	2.7E-07	1.6E-08	1.4E-08	3.1E-09	5.8E-07
648	RES_	463396.18	3776498.99	463396.18, 3	1.92E-03	6.20E-05	6.7E-07	2.0E-06	2.0E-06	5.1E-08	4.4E-08	1.99E-08	2.6E-08	2.6E-07	2.9E-07	1.7E-08	1.5E-08	3.2E-09	6.1E-07
649	RES_	463446.18	3776498.99	463446.18, 3	2.00E-03	6.31E-05	6.9E-07	2.1E-06	2.1E-06	5.2E-08	4.5E-08	2.03E-08	2.7E-08	2.7E-07	3.0E-07	1.7E-08	1.5E-08	3.3E-09	6.4E-07
650	RES_	463496.18	3776498.99	463496.18, 3	2.07E-03	6.42E-05	7.2E-07	2.2E-06	2.2E-06	5.3E-08	4.6E-08	2.06E-08	2.8E-08	2.8E-07	3.1E-07	1.7E-08	1.5E-08	3.3E-09	6.6E-07
651	RES_	463546.18	3776498.99	463546.18, 3	2.12E-03	6.53E-05	7.3E-07	2.2E-06	2.2E-06	5.4E-08	4.7E-08	2.10E-08	2.9E-08	2.9E-07	3.2E-07	1.8E-08	1.5E-08	3.4E-09	6.8E-07
652	RES_	463596.18	3776498.99	463596.18, 3	2.15E-03	6.61E-05	7.4E-07	2.2E-06	2.2E-06	5.5E-08	4.7E-08	2.12E-08	2.9E-08	2.9E-07	3.2E-07	1.8E-08	1.6E-08	3.4E-09	6.8E-07
653	RES_	463646.18	3776498.99	463646.18, 3	2.16E-03	6.64E-05	7.5E-07	2.3E-06	2.3E-06	5.5E-08	4.7E-08	2.13E-08	2.9E-08	3.0E-07	3.2E-07	1.8E-08	1.6E-08	3.4E-09	6.9E-07
654	RES_	463696.18	3776498.99	463696.18, 3	2.15E-03	6.63E-05	7.4E-07	2.2E-06	2.2E-06	5.5E-08	4.7E-08	2.13E-08	2.9E-08	2.9E-07	3.2E-07	1.8E-08	1.6E-08	3.4E-09	6.8E-07
655	RES_	463246.18	3776548.99	463246.18, 3	1.32E-03	4.65E-05	4.6E-07	1.4E-06	1.4E-06	3.8E-08	3.3E-08	1.49E-08	1.8E-08	1.8E-07	2.0E-07	1.3E-08	1.1E-08	2.4E-09	4.2E-07
656	RES_	463296.18	3776548.99	463296.18, 3	1.40E-03	4.82E-05	4.8E-07	1.5E-06	1.5E-06	4.0E-08	3.4E-08	1.55E-08	1.9E-08	1.9E-07	2.1E-07	1.3E-08	1.1E-08	2.5E-09	4.5E-07
657	RES_	463346.18	3776548.99	463346.18, 3	1.48E-03	5.00E-05	5.1E-07	1.5E-06	1.5E-06	4.1E-08	3.6E-08	1.61E-08	2.0E-08	2.0E-07	2.2E-07	1.4E-08	1.2E-08	2.6E-09	4.7E-07
658	RES_	463396.18	3776548.99	463396.18, 3	1.55E-03	5.15E-05	5.4E-07	1.6E-06	1.6E-06	4.3E-08	3.7E-08	1.66E-08	2.1E-08	2.1E-07	2.3E-07	1.4E-08	1.2E-08	2.7E-09	5.0E-07
659	RES_	463446.18	3776548.99	463446.18, 3	1.61E-03	5.28E-05	5.6E-07	1.7E-06	1.7E-06	4.4E-08	3.8E-08	1.70E-08	2.2E-08	2.2E-07	2.4E-07	1.4E-08	1.2E-08	2.7E-09	5.2E-07
660	RES_	463496.18	3776548.99	463496.18, 3	1.68E-03	5.46E-05	5.8E-07	1.8E-06	1.8E-06	4.5E-08	3.9E-08	1.75E-08	2.3E-08	2.3E-07	2.5E-07	1.5E-08	1.3E-08	2.8E-09	5.4E-07
661	RES_	463546.18	3776548.99	463546.18, 3	1.69E-03	5.50E-05	5.8E-07	1.8E-06	1.8E-06	4.5E-08	3.9E-08	1.77E-08	2.3E-08	2.3E-07	2.5E-07	1.5E-08	1.3E-08	2.8E-09	5.4E-07
662	RES_	463596.18	3776548.99	463596.18, 3	1.76E-03	5.68E-05	6.1E-07	1.8E-06	1.8E-06	4.7E-08	4.1E-08	1.83E-08	2.4E-08	2.4E-07	2.7E-07	1.5E-08	1.3E-08	2.9E-09	5.6E-07
663	RES_	463646.18	3776548.99	463646.18, 3	1.78E-03	5.76E-05	6.2E-07	1.9E-06	1.9E-06	4.8E-08	4.1E-08	1.85E-08	2.4E-08	2.4E-07	2.7E-07	1.6E-08	1.4E-08	3.0E-09	5.7E-07
664	RES_	463696.18	3776548.99	463696.18, 3	1.79E-03	5.82E-05	6.2E-07	1.9E-06	1.9E-06	4.8E-08	4.2E-08	1.87E-08	2.4E-08	2.5E-07	2.7E-07	1.6E-08	1.4E-08	3.0E-09	5.7E-07
665	RES_	463246.18	3776598.99	463246.18, 3	1.10E-03	3.95E-05	3.8E-07	1.2E-06	1.2E-06	3.3E-08	2.8E-08	1.27E-08	1.5E-08	1.5E-07	1.7E-07	1.1E-08	9.3E-09	2.0E-09	3.5E-07
666	RES_	463296.18	3776598.99	463296.18, 3	1.17E-03	4.10E-05	4.0E-07	1.2E-06	1.2E-06	3.4E-08	2.9E-08	1.32E-08	1.6E-08	1.6E-07	1.8E-07	1.1E-08	9.7E-09	2.1E-09	3.7E-07
667	RES_	463346.18	3776598.99	463346.18, 3	1.23E-03	4.27E-05	4.3E-07	1.3E-06	1.3E-06	3.5E-08	3.0E-08	1.37E-08	1.7E-08	1.7E-07	1.9E-07	1.2E-08	1.0E-08	2.2E-09	4.0E-07
668	RES_	463396.18	3776598.99	463396.18, 3	1.29E-03	4.41E-05	4.5E-07	1.4E-06	1.4E-06	3.6E-08	3.2E-08	1.42E-08	1.8E-08	1.8E-07	1.9E-07	1.2E-08	1.0E-08	2.3E-09	4.1E-07
669	RES_	463446.18	3776598.99	463446.18, 3	1.33E-03	4.44E-05	4.6E-07	1.4E-06	1.4E-06	3.7E-08	3.2E-08	1.43E-08	1.8E-08	1.8E-07	2.0E-07	1.2E-08	1.0E-08	2.3E-09	4.3E-07
670	RES_	463496.18	3776598.99	463496.18, 3	1.37E-03	4.55E-05	4.7E-07	1.4E-06	1.4E-06	3.8E-08	3.2E-08	1.46E-08	1.9E-08	1.9E-07	2.1E-07	1.2E-08	1.1E-08	2.3E-09	4.4E-07
671	RES_	463546.18	3776598.99	463546.18, 3	1.41E-03	4.71E-05	4.9E-07	1.5E-06	1.5E-06	3.9E-08	3.4E-08	1.51E-08	1.9E-08	1.9E-07	2.1E-07	1.3E-08	1.1E-08	2.4E-09	4.5E-07
672	RES_	463596.18	3776598.99	463596.18, 3	1.47E-03	4.94E-05	5.1E-07	1.5E-06	1.5E-06	4.1E-08	3.5E-08	1.59E-08	2.0E-08	2.0E-07	2.2E-07	1.3E-08	1.2E-08	2.6E-09	4.7E-07
673	RES_	463646.18	3776598.99	463646.18, 3	1.49E-03	5.05E-05	5.2E-07	1.6E-06	1.6E-06	4.2E-08	3.6E-08	1.62E-08	2.0E-08	2.0E-07	2.2E-07	1.4E-08	1.2E-08	2.6E-09	4.8E-07
674	RES_	463696.18	3776598.99	463696.18, 3	1.51E-03	5.16E-05	5.2E-07	1.6E-06	1.6E-06	4.3E-08	3.7E-08	1.66E-08	2.1E-08	2.1E-07	2.3E-07	1.4E-08	1.2E-08	2.7E-09	4.8E-07
675	RES_	463746.18	3776598.99	463746.18, 3	1.54E-03	5.19E-05	5.3E-07	1.6E-06	1.6E-06	4.3E-08	3.7E-08	1.67E-08	2.1E-08	2.1E-07	2.3E-07	1.4E-08	1.2E-08	2.7E-09	4.9E-07
676	RES_	463796.18	3776598.99	463796.18, 3	1.66E-03	5.24E-05	5.7E-07	1.7E-06	1.7E-06	4.3E-08	3.7E-08	1.68E-08	2.3E-08	2.3E-07	2.5E-07	1.4E-08	1.2E-08	2.7E-09	5.3E-07
677	RES_	463246.18	3776648.99	463246.18, 3	9.42E-04	3.40E-05	3.3E-07	9.8E-07	9.8E-07	2.8E-08	2.4E-08	1.09E-08	1.3E-08	1.3E-07	1.4E-07	9.3E-09	8.0E-09	1.8E-09	3.0E-07
678	RES_	463296.18	3776648.99	463296.18, 3	9.99E-04	3.58E-05	3.5E-07	1.0E-06	1.0E-06	3.0E-08	2.6E-08	1.15E-08	1.4E-08	1.4E-07	1.5E-07	9.8E-09	8.4E-09	1.8E-09	3.2E-07
679	RES_	463346.18	3776648.99	463346.18, 3	1.05E-03	3.71E-05	3.6E-07	1.1E-06	1.1E-06	3.1E-08	2.6E-08	1.19E-08	1.4E-08	1.4E-07	1.6E-07	1.0E-08	8.7E-09	1.9E-09	3.4E-07
680	RES_	463396.18	3776648.99	463396.18, 3	1.09E-03	3.80E-05	3.8E-07	1.1E-06	1.1E-06	3.1E-08	2.7E-08	1.22E-08	1.5E-08	1.5E-07	1.6E-07	1.0E-08	9.0E-09	2.0E-09	3.5E-07
681	RES_	463446.18	3776648.99	463446.18, 3	1.12E-03	3.77E-05	3.9E-07	1.2E-06	1.2E-06	3.1E-08	2.7E-08	1.21E-08	1.5E-08	1.5E-07	1.7E-07	1.0E-08	8.9E-09	1.9E-09	3.6E-07
682	RES_	463496.18	3776648.99	463496.18, 3	1.16E-03	3.90E-05	4.0E-07	1.2E-06	1.2E-06	3.2E-08	2.8E-08	1.25E-08	1.6E-08	1.6E-07	1.7E-07	1.1E-08	9.2E-09	2.0E-09	3.7E-07
683	RES_	463546.18	3776648.99	463546.18, 3	1.19E-03	4.06E-05	4.1E-07	1.2E-06	1.2E-06	3.3E-08	2.9E-08	1.30E-08	1.6E-08	1.6E-07	1.8E-07	1.1E-08	9.6E-09	2.1E-09	3.8E-07
684	RES_	463596.18	3776648.99	463596.18, 3	1.23E-03	4.27E-05	4.3E-07	1.3E-06	1.3E-06	3.5E-08	3.0E-08	1.37E-08	1.7E-08	1.7E-07	1.9E-07	1.2E-08	1.0E-08	2.2E-09	4.0E-07
685	RES_	463646.18	3776648.99	463646.18, 3	1.26E-03	4.39E-05	4.3E-07	1.3E-06	1.3E-06	3.6E-08	3.1E-08	1.41E-08	1.7E-08	1.7E-07	1.9E-07	1.2E-08	1.0E-08	2.3E-09	4.0E-07
686	RES_	463696.18	3776648.99	463696.18, 3	1.28E-03	4.52E-05	4.4E-07	1.3E-06	1.3E-06	3.7E-08	3.2E-08	1.45E-08	1.7E-08	1.7E-07	1.9E-07	1.2E-08	1.1E-08	2.3E-09	4.1E-07
687	RES_	463746.18	3776648.99	463746.18, 3	1.32E-03	4.64E-05	4.6E-07	1.4E-06	1.4E-06	3.8E-08	3.3E-08	1.49E-08	1.8E-08	1.8E-07	2.0E-07	1.3E-08	1.1E-08	2.4E-09	4.2E-07
688	RES_	463796.18	3776648.99	463796.18, 3	1.46E-03	4.71E-05	5.0E-07	1.5E-06	1.5E-06	3.9E-08	3.4E-08	1.51E-08	2.0E-08	2.0E-07	2.2E-07	1.3E-08	1.1E-08	2.4E-09	4.6E-07
689	RES_	463246.18	3776698.99	463246.18, 3	8.15E-04	2.95E-05	2.8E-07	8.5E-07	8.5E-07	2.4E-08	2.1E-08	9.46E-09	1.1E-08	1.1E-07	1.2E-07	8.0E-09	6.9E-09	1.5E-09	2.6E-07
690	RES_	463296.18	3776698.99	463296.18, 3	8.56E-04	3.05E-05	3.0E-07	9.0E-07	9.0E-07	2.5E-08	2.2E-08	9.79E-09	1.2E-08	1.2E-07	1.3E-07	8.3E-09	7.2E-09	1.6E-09	2.7E-07
691	RES_	463346.18	3776698.99	463346.18, 3	8.98E-04	3.17E-05	3.1E-07	9.4E-07	9.4E-07	2.6E-08	2.3E-08	1.02E-08	1.2E-08	1.2E-07	1.4E-07	8.6E-09	7.5E-09	1.6E-09	2.9E-07
692	RES_	463396.18	3776698.99	463396.18, 3	9.39E-04	3.29E-05	3.3E-07	9.8E-07	9.8E-07	2.7E-08	2.4E-08	1.06E-08	1.3E-08	1.3E-07	1.4E-07	9.0E-09	7.8E-09	1.7E-09	3.0E-07
693	RES_	463446.18	3776698.99	463446.18, 3	9.76E-04	3.41E-05	3.4E-07	1.0E-06	1.0E-06	2.8E-08	2.4E-08	1.09E-08	1.3E-08	1.3E-07	1.5E-07	9.3E-09	8.0E-09	1.8E-09	3.1E-07
694	RES_	463496.18	3776698.99	463496.18, 3	9.95E-04	3.39E-05	3.4E-07	1.0E-06	1.0E-06	2.8E-08	2.4E-08	1.09E-08	1.4E-08	1.4E-07	1.5E-07	9.2E-09	8.0E-09	1.8E-09	3.2E-07
695	RES_	463546.18	3776698.99	463546.18, 3	1.02E-03	3.49E-05	3.5E-07	1.1E-06	1.1E-06	2.9E-08	2.5E-08	1.12E-08	1.4E-08	1.4E-07	1.5E-07	9.5E-09	8.2E-09	1.8E-09	3.3E-07
696	RES_	463596.18	3776698.99	463596.18, 3	1.05E-03	3.61E-05	3.6E-07	1.1E-06	1.1E-06	3.0E-08	2.6E-08	1.16E-08	1.4E-08	1.4E-07	1.6E-07	9.8E-09	8.5E-09	1.9E-09	3.4E-07
697	RES_	463646.18	3776698.99	463646.18, 3	1.07E-03	3.75E-05	3.7E-07	1.1E-06	1.1E-06	3.1E-08	2.7E-08	1.21E-08	1.5E-08	1.5E-07	1.6E-07	1.0E-08	8.8E-09	1.9E-09	3.4E-07
698	RES_	463696.18	3776698.99	463696.18, 3	1.10E-03	3.91E-05	3.8E-07	1.1E-06	1.1E-06	3.2E-08	2.8E-08	1.26E-08	1.5E-08	1.5E-07	1.7E-07	1.1E-08	9.2E-09	2.0E-09	3.5E-07
699	RES_	463746.18	3776698.99	463746.18, 3	1.16E-03	4.11E-05	4.0E-07	1.2E-06	1.2E-06	3.4E-08	2.9E-08	1.32E-08	1.6E-08	1.6E-07	1.7E-07	1.1E-08	9.7E-09	2.1E-09	3.7E-07
700	RES_	463796.18	3776698.99	463796.18, 3	1.29E-03	4.21E-05	4.5E-07	1.4E-06	1.4E-06	3.5E-08	3.0E-08	1.35E-08	1.8E-08	1.8E-07	1.9E-07	1.1E-08	9.9E-09	2.2E-09	4.1E-07
701	RES_	463246.18	3776748.99	463246.18, 3	7.20E-04	2.62E-05	2.5E-07	7.5E-07	7.5E-07	2.2E-08	1.9E-08	8.42E-09	9.8E-09	9.8E-08	1.1E-07	7.1E-09	6.2E-09	1.4E-09	2.3E-07
702	RES_	463296.18	3776748.99	463296.18, 3	7.52E-04	2.69E-05	2.6E-07	7.9E-07	7.9E-07	2.2E-08	1.9E-08	8.65E-09	1.0E-08	1.0E-07	1.1E-07	7.3E-09	6.3E-09	1.4E-09	2.4E-07
703	RES_	463346.18	3776748.99	463346.18, 3	7.83E-04	2.76E-05	2.7E-07	8.2E-07	8.2E-07	2.3E-08	2.0E-08	8.87E-09	1.1E-08	1.1E-07	1.2E-07	7.5E-09	6.5E-09	1.4E-09	2.5E-07
704	RES_	463396.18	3776748.99	463396.18, 3	8.15E-04	2.85E-05	2.8E-07	8.5E-07	8.5E-07	2.4E-08	2.0E-08	9.16E-09	1.1E-08	1.1E-07	1.2E-07	7.8E-09	6.7E-09	1.5E-09	2.6E-07
705	RES_	463446.18	3776748.99	463446.18, 3	8.46E-04	2.95E-05	2.9E-07	8.8E-07	8.8E-07	2.4E-08	2.1E-08	9.49E-09	1.2E-08	1.2E-07	1.3E-07	8.0E-09	7.0E-09	1.5E-09	2.7E-07
706	RES_	463496.18	3776748.99	463496.18, 3	8.75E-04	3.06E-05	3.0E-07	9.1E-07	9.1E-07	2.5E-08	2.2E-08	9.83E-09	1.2E-08	1.2E-07	1.3E-07	8.3E-09	7.2E-09	1.6E-09	2.8E-07
707	RES_	463546.18	3776748.99	463546.18, 3	8.99E-04	3.15E-05	3.1E-07	9.4E-07	9.4E-07	2.6E-08	2.2E-08	1.01E-08	1.2E-08	1.2E-07	1.4E-07	8.6E-09	7.4E-09	1.6E-09	2.9E-07
708	RES_	463596.18	3776748.99	463596.18, 3	9.11E-04	3.17E-05	3.2E-07	9.5E-07	9.5E-07	2.6E-08	2.3E-08	1.02E-08	1.2E-08	1.2E-07	1.4E-07	8.6E-09	7.5E-09	1.6E-09	2.9E-07
709	RES_	463646.18	3776748.99	463646.18, 3	9.34E-04	3.29E-05	3.2E-07	9.8E-07	9.8E-07	2.7E-08	2.3E-08	1.06E-08	1.3E-08	1.3E-07	1.4E-07	9.0E-09	7.7E-09	1.7E-09	3.0E-07
710	RES_	463696.18	3776748.99	463696.18, 3	9.55E-04	3.39E-05	3.3E-07	1.0E-06	1.0E-06	2.8E-08	2.4E-08	1.09E-08	1.3E-08	1.3E-07	1.4E-07	9.2E-09	8.0E-09	1.8E-09	3.1E-07
711	RES_	463746.18	3776748.99	463746.18, 3	1.00E-03	3.58E-05	3.5E-07	1.0E-06	1.0E-06	3.0E-08	2.6E-08	1.15E-08	1.4E-08	1.4E-07	1.5E-07	9.8E-09	8.4E-09	1.8E-09	3.2E-07
712	RES_	463796.18	3776748.99	463796.18, 3	1.16E-03	3.73E-05	4.0E-07	1.2E-06	1.2E-06	3.1E-08	2.7E-08	1.20E-08	1.6E-08	1.6E-07	1.8E-07	1.0E-08	8.8E-09	1.9E-09	3.7E-07
713	RES_	463246.18	3776798.99	463246.18, 3	6.41E-04	2.34E-05	2.2E-07	6.7E-07	6.7E-07	1.9E-08	1.7E-08	7.53E-09	8.7E-09	8.8E-08	9.7E-08	6.4E-09	5.5E-09	1.2E-09	2.1E-07
714	RES_	463296.18	3776798.99	463296.18, 3	6.73E-04	2.46E-05	2.3E-07	7.0E-07	7.0E-07	2.0E-08	1.8E-08	7.89E-09	9.1E-09	9.2E-08	1.0E-07	6.7E-09	5.8E-09	1.3E-09	2.2E-07
715	RES_	463346.18	3776798.99	463346.18, 3	6.98E-04	2.50E-05	2.4E-07	7.3E-07	7.3E-07	2.1E-08	1.8E-08	8.02E-09	9.5E-09	9.5E-08	1.1E-07	6.8E-09	5.9E-09	1.3E-09	2.2E-07
716	RES_	463396.18	3776798.99	463396.18, 3	7.25E-04	2.58E-05	2.5E-07	7.6E-07	7.6E-07	2.1E-08	1.8E-08	8.28E-09	9.9E-09	9.9E-08	1.1E-07	7.0E-09	6.1E-09	1.3E-09	2.3E-07
717	RES_	463446.18	3776798.99	463446.18, 3	7.47E-04	2.63E-05	2.6E-07	7.8E-07	7.8E-07	2.2E-08	1.9E-08	8.44E-09	1.0E-08	1.0E-07	1.1E-07	7.2E-09	6.2E-09	1.4E-09	2.4E-07
718	RES_	463496.18	3776798.99	463496.18, 3	7.69E-04	2.69E-05	2.7E-07	8.0E-07	8.0E-07	2.2E-08	1.9E-08	8.64E-09	1.0E-08	1.1E-07	1.2E-07	7.3E-09	6.3E-09	1.4E-09	2.5E-07
719	RES_	463546.18	3776798.99	463546.18, 3	7.90E-04	2.77E-05	2.7E-07	8.3E-07	8.3E-07	2.3E-08	2.0E-08	8.91E-09	1.1E-08	1.1E-07	1.2E-07	7.6E-09	6.5E-09	1.4E-09	2.5E-07
720	RES_	463596.18	3776798.99	463596.18, 3	8.02E-04	2.79E-05	2.8E-07	8.4E-07	8.4E-07	2.3E-08	2.0E-08	8.97E-09	1.1E-08	1.1E-07	1.2E-07	7.6E-09	6.6E-09	1.4E-09	2.6E-07
721	RES_	463646.18	3776798.99	463646.18, 3	8.24E-04	2.91E-05	2.9E-07	8.6E-07	8.6E-07	2.4E-08	2.1E-08	9.35E-09	1.1E-08	1.1E-07	1.2E-07	7.9E-09	6.9E-09	1.5E-09	2.6E-07
722	RES_	463696.18	3776798.99	463696.18, 3	8.48E-04	3.02E-05	2.9E-07	8.9E-07	8.9E-07	2.5E-08	2.2E-08	9.69E-09	1.2E-08	1.2E-07	1.3E-07	8.2E-09	7.1E-09	1.6E-09	2.7E-07
723	RES_	463746.18	3776798.99	463746.18, 3	8.83E-04	3.13E-05	3.1E-07	9.2E-07	9.2E-07	2.6E-08	2.2E-08	1.00E-08	1.2E-08	1.2E-07	1.3E-07	8.5E-09	7.4E-09	1.6E-09	2.8E-07
724	RES_	463796.18	3776798.99	463796.18, 3	1.01E-03	3.26E-05	3.5E-07	1.1E-06	1.1E-06	2.7E-08	2.3E-08	1.05E-08	1.4E-08	1.4E-07	1.5E-07	8.9E-09	7.7E-09	1.7E-09	3.2E-07

Residential Construction and Operational Risk Combined (Mitigated)

Residential DOSEair = (Cair*(BR/BW)*A*EF*10^{-6})

A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH

CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Age	BR/BW	ASF	FAH	ED
3rd	361	10	1	0.25
C 0<2	1090	10	1	0.83
O 0<2	1090	10	1	0.92
2<9	861	3	1	7
9<16	745	3	1	7
16<30	335	1	0.73	14
			Total:	*30*

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 w
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Worker Risk (Unmitigated)

Discrete Receptor ID				Concentration [ug/m^3] Construction Total	Concentration [ug/m^3] Operations Total	Worker Dose Construction	Worker Dose Operations	Worker Risk Construction	Worker Risk Operations	Worker Risk Combined
	X	Y	X, Y							
1	RES_	462290.66	3775069.01	462290.66, 3	4.17E-04	2.31E-02	6.6E-08	3.6E-06	1.1E-09	1.4E-06	1.4E-06
2	RES_	462340.66	3775069.01	462340.66, 3	4.39E-04	2.45E-02	6.9E-08	3.9E-06	1.2E-09	1.5E-06	1.5E-06
3	RES_	462390.66	3775069.01	462390.66, 3	4.63E-04	2.59E-02	7.3E-08	4.1E-06	1.2E-09	1.6E-06	1.5E-06
4	RES_	462440.66	3775069.01	462440.66, 3	4.88E-04	2.74E-02	7.7E-08	4.3E-06	1.3E-09	1.7E-06	1.6E-06
5	RES_	462490.66	3775069.01	462490.66, 3	5.13E-04	2.89E-02	8.1E-08	4.6E-06	1.4E-09	1.8E-06	1.7E-06
6	RES_	462540.66	3775069.01	462540.66, 3	5.38E-04	3.06E-02	8.5E-08	4.8E-06	1.4E-09	1.9E-06	1.8E-06
7	RES_	462590.66	3775069.01	462590.66, 3	5.63E-04	3.23E-02	8.9E-08	5.1E-06	1.5E-09	2.0E-06	1.9E-06
8	RES_	462640.66	3775069.01	462640.66, 3	5.88E-04	3.41E-02	9.3E-08	5.4E-06	1.6E-09	2.1E-06	2.0E-06
9	RES_	462690.66	3775069.01	462690.66, 3	6.10E-04	3.59E-02	9.6E-08	5.7E-06	1.6E-09	2.2E-06	2.1E-06
10	RES_	462740.66	3775069.01	462740.66, 3	6.29E-04	3.76E-02	9.9E-08	5.9E-06	1.7E-09	2.3E-06	2.2E-06
11	RES_	462790.66	3775069.01	462790.66, 3	6.46E-04	3.93E-02	1.0E-07	6.2E-06	1.7E-09	2.4E-06	2.3E-06
12	RES_	462840.66	3775069.01	462840.66, 3	6.59E-04	4.09E-02	1.0E-07	6.4E-06	1.8E-09	2.5E-06	2.4E-06
13	RES_	462890.66	3775069.01	462890.66, 3	6.67E-04	4.23E-02	1.1E-07	6.7E-06	1.8E-09	2.6E-06	2.5E-06
14	RES_	462940.66	3775069.01	462940.66, 3	6.71E-04	4.35E-02	1.1E-07	6.9E-06	1.8E-09	2.7E-06	2.6E-06
15	RES_	462990.66	3775069.01	462990.66, 3	6.70E-04	4.44E-02	1.1E-07	7.0E-06	1.8E-09	2.7E-06	2.6E-06
16	RES_	463040.66	3775069.01	463040.66, 3	6.64E-04	4.48E-02	1.0E-07	7.1E-06	1.8E-09	2.8E-06	2.7E-06
17	RES_	463090.66	3775069.01	463090.66, 3	6.54E-04	4.47E-02	1.0E-07	7.0E-06	1.8E-09	2.8E-06	2.6E-06
18	RES_	463140.66	3775069.01	463140.66, 3	6.41E-04	4.45E-02	1.0E-07	7.0E-06	1.7E-09	2.8E-06	2.6E-06
19	RES_	463190.66	3775069.01	463190.66, 3	6.26E-04	4.40E-02	9.9E-08	6.9E-06	1.7E-09	2.7E-06	2.6E-06
20	RES_	463240.66	3775069.01	463240.66, 3	6.11E-04	4.32E-02	9.6E-08	6.8E-06	1.6E-09	2.7E-06	2.6E-06
21	RES_	463290.66	3775069.01	463290.66, 3	5.94E-04	4.21E-02	9.4E-08	6.6E-06	1.6E-09	2.6E-06	2.5E-06
22	RES_	463340.66	3775069.01	463340.66, 3	5.78E-04	4.11E-02	9.1E-08	6.5E-06	1.6E-09	2.5E-06	2.4E-06
23	RES_	463390.66	3775069.01	463390.66, 3	5.63E-04	3.99E-02	8.9E-08	6.3E-06	1.5E-09	2.5E-06	2.4E-06
24	RES_	463440.66	3775069.01	463440.66, 3	5.47E-04	3.86E-02	8.6E-08	6.1E-06	1.5E-09	2.4E-06	2.3E-06
25	RES_	463490.66	3775069.01	463490.66, 3	5.31E-04	3.73E-02	8.4E-08	5.9E-06	1.4E-09	2.3E-06	2.2E-06
26	RES_	463540.66	3775069.01	463540.66, 3	5.15E-04	3.59E-02	8.1E-08	5.7E-06	1.4E-09	2.2E-06	2.1E-06
27	RES_	463590.66	3775069.01	463590.66, 3	4.98E-04	3.45E-02	7.9E-08	5.4E-06	1.3E-09	2.1E-06	2.0E-06
28	RES_	463640.66	3775069.01	463640.66, 3	4.82E-04	3.32E-02	7.6E-08	5.2E-06	1.3E-09	2.1E-06	2.0E-06
29	RES_	463690.66	3775069.01	463690.66, 3	4.66E-04	3.18E-02	7.3E-08	5.0E-06	1.2E-09	2.0E-06	1.9E-06
30	RES_	463740.66	3775069.01	463740.66, 3	4.49E-04	3.04E-02	7.1E-08	4.8E-06	1.2E-09	1.9E-06	1.8E-06
31	RES_	463790.66	3775069.01	463790.66, 3	4.32E-04	2.91E-02	6.8E-08	4.6E-06	1.2E-09	1.8E-06	1.7E-06
32	RES_	463840.66	3775069.01	463840.66, 3	4.16E-04	2.78E-02	6.6E-08	4.4E-06	1.1E-09	1.7E-06	1.6E-06
33	RES_	463890.66	3775069.01	463890.66, 3	4.00E-04	2.66E-02	6.3E-08	4.2E-06	1.1E-09	1.6E-06	1.6E-06
34	RES_	463940.66	3775069.01	463940.66, 3	3.85E-04	2.54E-02	6.1E-08	4.0E-06	1.0E-09	1.6E-06	1.5E-06
35	RES_	463990.66	3775069.01	463990.66, 3	3.71E-04	2.42E-02	5.8E-08	3.8E-06	9.9E-10	1.5E-06	1.4E-06
36	RES_	464040.66	3775069.01	464040.66, 3	3.57E-04	2.31E-02	5.6E-08	3.6E-06	9.6E-10	1.4E-06	1.4E-06
37	RES_	464090.66	3775069.01	464090.66, 3	3.44E-04	2.20E-02	5.4E-08	3.5E-06	9.2E-10	1.4E-06	1.3E-06
38	RES_	464140.66	3775069.01	464140.66, 3	3.31E-04	2.09E-02	5.2E-08	3.3E-06	8.9E-10	1.3E-06	1.2E-06
39	RES_	464190.66	3775069.01	464190.66, 3	3.19E-04	2.00E-02	5.0E-08	3.2E-06	8.6E-10	1.2E-06	1.2E-06
40	RES_	464240.66	3775069.01	464240.66, 3	3.08E-04	1.91E-02	4.9E-08	3.0E-06	8.3E-10	1.2E-06	1.1E-06
41	RES_	462290.66	3775119.01	462290.66, 3	4.27E-04	2.39E-02	6.7E-08	3.8E-06	1.1E-09	1.5E-06	1.4E-06
42	RES_	462340.66	3775119.01	462340.66, 3	4.52E-04	2.53E-02	7.1E-08	4.0E-06	1.2E-09	1.6E-06	1.5E-06
43	RES_	462390.66	3775119.01	462390.66, 3	4.78E-04	2.69E-02	7.5E-08	4.2E-06	1.3E-09	1.7E-06	1.6E-06
44	RES_	462440.66	3775119.01	462440.66, 3	5.06E-04	2.85E-02	8.0E-08	4.5E-06	1.4E-09	1.8E-06	1.7E-06
45	RES_	462490.66	3775119.01	462490.66, 3	5.34E-04	3.02E-02	8.4E-08	4.8E-06	1.4E-09	1.9E-06	1.8E-06
46	RES_	462540.66	3775119.01	462540.66, 3	5.64E-04	3.21E-02	8.9E-08	5.1E-06	1.5E-09	2.0E-06	1.9E-06
47	RES_	462590.66	3775119.01	462590.66, 3	5.93E-04	3.40E-02	9.3E-08	5.4E-06	1.6E-09	2.1E-06	2.0E-06
48	RES_	462640.66	3775119.01	462640.66, 3	6.23E-04	3.61E-02	9.8E-08	5.7E-06	1.7E-09	2.2E-06	2.1E-06
49	RES_	462690.66	3775119.01	462690.66, 3	6.50E-04	3.82E-02	1.0E-07	6.0E-06	1.7E-09	2.4E-06	2.3E-06
50	RES_	462740.66	3775119.01	462740.66, 3	6.75E-04	4.02E-02	1.1E-07	6.3E-06	1.8E-09	2.5E-06	2.4E-06
51	RES_	462790.66	3775119.01	462790.66, 3	6.97E-04	4.23E-02	1.1E-07	6.7E-06	1.9E-09	2.6E-06	2.5E-06
52	RES_	462840.66	3775119.01	462840.66, 3	7.15E-04	4.42E-02	1.1E-07	7.0E-06	1.9E-09	2.7E-06	2.6E-06
53	RES_	462890.66	3775119.01	462890.66, 3	7.28E-04	4.59E-02	1.1E-07	7.2E-06	2.0E-09	2.8E-06	2.7E-06
54	RES_	462940.66	3775119.01	462940.66, 3	7.35E-04	4.74E-02	1.2E-07	7.5E-06	2.0E-09	2.9E-06	2.8E-06
55	RES_	462990.66	3775119.01	462990.66, 3	7.36E-04	4.85E-02	1.2E-07	7.6E-06	2.0E-09	3.0E-06	2.9E-06
56	RES_	463040.66	3775119.01	463040.66, 3	7.32E-04	4.92E-02	1.2E-07	7.8E-06	2.0E-09	3.0E-06	2.9E-06
57	RES_	463090.66	3775119.01	463090.66, 3	7.21E-04	4.93E-02	1.1E-07	7.8E-06	1.9E-09	3.1E-06	2.9E-06
58	RES_	463140.66	3775119.01	463140.66, 3	7.08E-04	4.92E-02	1.1E-07	7.7E-06	1.9E-09	3.0E-06	2.9E-06
59	RES_	463190.66	3775119.01	463190.66, 3	6.91E-04	4.85E-02	1.1E-07	7.6E-06	1.9E-09	3.0E-06	2.9E-06
60	RES_	463240.66	3775119.01	463240.66, 3	6.74E-04	4.77E-02	1.1E-07	7.5E-06	1.8E-09	3.0E-06	2.8E-06
61	RES_	463290.66	3775119.01	463290.66, 3	6.55E-04	4.66E-02	1.0E-07	7.3E-06	1.8E-09	2.9E-06	2.8E-06
62	RES_	463340.66	3775119.01	463340.66, 3	6.35E-04	4.52E-02	1.0E-07	7.1E-06	1.7E-09	2.8E-06	2.7E-06
63	RES_	463390.66	3775119.01	463390.66, 3	6.16E-04	4.38E-02	9.7E-08	6.9E-06	1.7E-09	2.7E-06	2.6E-06
64	RES_	463440.66	3775119.01	463440.66, 3	5.98E-04	4.24E-02	9.4E-08	6.7E-06	1.6E-09	2.6E-06	2.5E-06
65	RES_	463490.66	3775119.01	463490.66, 3	5.79E-04	4.08E-02	9.1E-08	6.4E-06	1.6E-09	2.5E-06	2.4E-06
66	RES_	463540.66	3775119.01	463540.66, 3	5.60E-04	3.92E-02	8.8E-08	6.2E-06	1.5E-09	2.4E-06	2.3E-06
67	RES_	463590.66	3775119.01	463590.66, 3	5.41E-04	3.76E-02	8.5E-08	5.9E-06	1.4E-09	2.3E-06	2.2E-06
68	RES_	463640.66	3775119.01	463640.66, 3	5.21E-04	3.60E-02	8.2E-08	5.7E-06	1.4E-09	2.2E-06	2.1E-06
69	RES_	463690.66	3775119.01	463690.66, 3	5.01E-04	3.43E-02	7.9E-08	5.4E-06	1.3E-09	2.1E-06	2.0E-06
70	RES_	463740.66	3775119.01	463740.66, 3	4.82E-04	3.28E-02	7.6E-08	5.2E-06	1.3E-09	2.0E-06	1.9E-06
71	RES_	463790.66	3775119.01	463790.66, 3	4.62E-04	3.12E-02	7.3E-08	4.9E-06	1.2E-09	1.9E-06	1.8E-06
72	RES_	463840.66	3775119.01	463840.66, 3	4.44E-04	2.98E-02	7.0E-08	4.7E-06	1.2E-09	1.8E-06	1.8E-06
73	RES_	463890.66	3775119.01	463890.66, 3	4.26E-04	2.84E-02	6.7E-08	4.5E-06	1.1E-09	1.8E-06	1.7E-06
74	RES_	463940.66	3775119.01	463940.66, 3	4.09E-04	2.70E-02	6.4E-08	4.2E-06	1.1E-09	1.7E-06	1.6E-06
75	RES_	463990.66	3775119.01	463990.66, 3	3.92E-04	2.57E-02	6.2E-08	4.0E-06	1.1E-09	1.6E-06	1.5E-06

Worker Risk (Unmitigated)

76	RES_	464040.66	3775119.01	464040.66, 3	3.77E-04	2.44E-02	5.9E-08	3.8E-06	1.0E-09	1.5E-06	1.4E-06
77	RES_	464090.66	3775119.01	464090.66, 3	3.62E-04	2.32E-02	5.7E-08	3.7E-06	9.7E-10	1.4E-06	1.4E-06
78	RES_	464140.66	3775119.01	464140.66, 3	3.48E-04	2.20E-02	5.5E-08	3.5E-06	9.3E-10	1.4E-06	1.3E-06
79	RES_	464190.66	3775119.01	464190.66, 3	3.35E-04	2.10E-02	5.3E-08	3.3E-06	9.0E-10	1.3E-06	1.2E-06
80	RES_	464240.66	3775119.01	464240.66, 3	3.22E-04	2.00E-02	5.1E-08	3.2E-06	8.6E-10	1.2E-06	1.2E-06
81	RES_	462290.66	3775169.01	462290.66, 3	4.37E-04	2.47E-02	6.9E-08	3.9E-06	1.2E-09	1.5E-06	1.5E-06
82	RES_	462340.66	3775169.01	462340.66, 3	4.63E-04	2.62E-02	7.3E-08	4.1E-06	1.2E-09	1.6E-06	1.6E-06
83	RES_	462390.66	3775169.01	462390.66, 3	4.92E-04	2.78E-02	7.8E-08	4.4E-06	1.3E-09	1.7E-06	1.6E-06
84	RES_	462440.66	3775169.01	462440.66, 3	5.23E-04	2.97E-02	8.2E-08	4.7E-06	1.4E-09	1.8E-06	1.8E-06
85	RES_	462490.66	3775169.01	462490.66, 3	5.55E-04	3.15E-02	8.7E-08	5.0E-06	1.5E-09	2.0E-06	1.9E-06
86	RES_	462540.66	3775169.01	462540.66, 3	5.90E-04	3.36E-02	9.3E-08	5.3E-06	1.6E-09	2.1E-06	2.0E-06
87	RES_	462590.66	3775169.01	462590.66, 3	6.24E-04	3.58E-02	9.8E-08	5.6E-06	1.7E-09	2.2E-06	2.1E-06
88	RES_	462640.66	3775169.01	462640.66, 3	6.59E-04	3.82E-02	1.0E-07	6.0E-06	1.8E-09	2.4E-06	2.3E-06
89	RES_	462690.66	3775169.01	462690.66, 3	6.93E-04	4.05E-02	1.1E-07	6.4E-06	1.9E-09	2.5E-06	2.4E-06
90	RES_	462740.66	3775169.01	462740.66, 3	7.25E-04	4.30E-02	1.1E-07	6.8E-06	1.9E-09	2.7E-06	2.5E-06
91	RES_	462790.66	3775169.01	462790.66, 3	7.53E-04	4.54E-02	1.2E-07	7.1E-06	2.0E-09	2.8E-06	2.7E-06
92	RES_	462840.66	3775169.01	462840.66, 3	7.78E-04	4.78E-02	1.2E-07	7.5E-06	2.1E-09	3.0E-06	2.8E-06
93	RES_	462890.66	3775169.01	462890.66, 3	7.97E-04	5.00E-02	1.3E-07	7.9E-06	2.1E-09	3.1E-06	3.0E-06
94	RES_	462940.66	3775169.01	462940.66, 3	8.08E-04	5.18E-02	1.3E-07	8.2E-06	2.2E-09	3.2E-06	3.1E-06
95	RES_	462990.66	3775169.01	462990.66, 3	8.14E-04	5.34E-02	1.3E-07	8.4E-06	2.2E-09	3.3E-06	3.2E-06
96	RES_	463040.66	3775169.01	463040.66, 3	8.12E-04	5.44E-02	1.3E-07	8.6E-06	2.2E-09	3.4E-06	3.2E-06
97	RES_	463090.66	3775169.01	463090.66, 3	8.02E-04	5.47E-02	1.3E-07	8.6E-06	2.2E-09	3.4E-06	3.2E-06
98	RES_	463140.66	3775169.01	463140.66, 3	7.88E-04	5.47E-02	1.2E-07	8.6E-06	2.1E-09	3.4E-06	3.2E-06
99	RES_	463190.66	3775169.01	463190.66, 3	7.69E-04	5.39E-02	1.2E-07	8.5E-06	2.1E-09	3.3E-06	3.2E-06
100	RES_	463240.66	3775169.01	463240.66, 3	7.49E-04	5.32E-02	1.2E-07	8.4E-06	2.0E-09	3.3E-06	3.1E-06
101	RES_	463290.66	3775169.01	463290.66, 3	7.27E-04	5.19E-02	1.1E-07	8.2E-06	1.9E-09	3.2E-06	3.1E-06
102	RES_	463340.66	3775169.01	463340.66, 3	7.04E-04	5.03E-02	1.1E-07	7.9E-06	1.9E-09	3.1E-06	3.0E-06
103	RES_	463390.66	3775169.01	463390.66, 3	6.81E-04	4.87E-02	1.1E-07	7.7E-06	1.8E-09	3.0E-06	2.9E-06
104	RES_	463440.66	3775169.01	463440.66, 3	6.58E-04	4.67E-02	1.0E-07	7.4E-06	1.8E-09	2.9E-06	2.8E-06
105	RES_	463490.66	3775169.01	463490.66, 3	6.35E-04	4.48E-02	1.0E-07	7.1E-06	1.7E-09	2.8E-06	2.7E-06
106	RES_	463540.66	3775169.01	463540.66, 3	6.12E-04	4.30E-02	9.6E-08	6.8E-06	1.6E-09	2.7E-06	2.5E-06
107	RES_	463590.66	3775169.01	463590.66, 3	5.90E-04	4.12E-02	9.3E-08	6.5E-06	1.6E-09	2.5E-06	2.4E-06
108	RES_	463640.66	3775169.01	463640.66, 3	5.66E-04	3.92E-02	8.9E-08	6.2E-06	1.5E-09	2.4E-06	2.3E-06
109	RES_	463690.66	3775169.01	463690.66, 3	5.43E-04	3.74E-02	8.6E-08	5.9E-06	1.5E-09	2.3E-06	2.2E-06
110	RES_	463740.66	3775169.01	463740.66, 3	5.20E-04	3.54E-02	8.2E-08	5.6E-06	1.4E-09	2.2E-06	2.1E-06
111	RES_	463790.66	3775169.01	463790.66, 3	4.97E-04	3.36E-02	7.8E-08	5.3E-06	1.3E-09	2.1E-06	2.0E-06
112	RES_	463840.66	3775169.01	463840.66, 3	4.76E-04	3.20E-02	7.5E-08	5.0E-06	1.3E-09	2.0E-06	1.9E-06
113	RES_	463890.66	3775169.01	463890.66, 3	4.55E-04	3.03E-02	7.2E-08	4.8E-06	1.2E-09	1.9E-06	1.8E-06
114	RES_	463940.66	3775169.01	463940.66, 3	4.35E-04	2.87E-02	6.9E-08	4.5E-06	1.2E-09	1.8E-06	1.7E-06
115	RES_	463990.66	3775169.01	463990.66, 3	4.17E-04	2.72E-02	6.6E-08	4.3E-06	1.1E-09	1.7E-06	1.6E-06
116	RES_	464040.66	3775169.01	464040.66, 3	3.99E-04	2.58E-02	6.3E-08	4.1E-06	1.1E-09	1.6E-06	1.5E-06
117	RES_	464090.66	3775169.01	464090.66, 3	3.82E-04	2.45E-02	6.0E-08	3.9E-06	1.0E-09	1.5E-06	1.4E-06
118	RES_	464140.66	3775169.01	464140.66, 3	3.66E-04	2.32E-02	5.8E-08	3.7E-06	9.8E-10	1.4E-06	1.4E-06
119	RES_	464190.66	3775169.01	464190.66, 3	3.52E-04	2.20E-02	5.5E-08	3.5E-06	9.4E-10	1.4E-06	1.3E-06
120	RES_	464240.66	3775169.01	464240.66, 3	3.38E-04	2.09E-02	5.3E-08	3.3E-06	9.1E-10	1.3E-06	1.2E-06
121	RES_	462290.66	3775219.01	462290.66, 3	4.46E-04	2.54E-02	7.0E-08	4.0E-06	1.2E-09	1.6E-06	1.5E-06
122	RES_	462340.66	3775219.01	462340.66, 3	4.74E-04	2.70E-02	7.5E-08	4.3E-06	1.3E-09	1.7E-06	1.6E-06
123	RES_	462390.66	3775219.01	462390.66, 3	5.06E-04	2.88E-02	8.0E-08	4.5E-06	1.4E-09	1.8E-06	1.7E-06
124	RES_	462440.66	3775219.01	462440.66, 3	5.40E-04	3.08E-02	8.5E-08	4.8E-06	1.4E-09	1.9E-06	1.8E-06
125	RES_	462490.66	3775219.01	462490.66, 3	5.76E-04	3.28E-02	9.1E-08	5.2E-06	1.5E-09	2.0E-06	1.9E-06
126	RES_	462540.66	3775219.01	462540.66, 3	6.15E-04	3.52E-02	9.7E-08	5.5E-06	1.6E-09	2.2E-06	2.1E-06
127	RES_	462590.66	3775219.01	462590.66, 3	6.55E-04	3.76E-02	1.0E-07	5.9E-06	1.8E-09	2.3E-06	2.2E-06
128	RES_	462640.66	3775219.01	462640.66, 3	6.97E-04	4.03E-02	1.1E-07	6.3E-06	1.9E-09	2.5E-06	2.4E-06
129	RES_	462690.66	3775219.01	462690.66, 3	7.38E-04	4.30E-02	1.2E-07	6.8E-06	2.0E-09	2.7E-06	2.5E-06
130	RES_	462740.66	3775219.01	462740.66, 3	7.78E-04	4.59E-02	1.2E-07	7.2E-06	2.1E-09	2.8E-06	2.7E-06
131	RES_	462790.66	3775219.01	462790.66, 3	8.14E-04	4.87E-02	1.3E-07	7.7E-06	2.2E-09	3.0E-06	2.9E-06
132	RES_	462840.66	3775219.01	462840.66, 3	8.47E-04	5.16E-02	1.3E-07	8.1E-06	2.3E-09	3.2E-06	3.1E-06
133	RES_	462890.66	3775219.01	462890.66, 3	8.74E-04	5.44E-02	1.4E-07	8.6E-06	2.3E-09	3.4E-06	3.2E-06
134	RES_	462940.66	3775219.01	462940.66, 3	8.92E-04	5.67E-02	1.4E-07	8.9E-06	2.4E-09	3.5E-06	3.4E-06
135	RES_	462990.66	3775219.01	462990.66, 3	9.04E-04	5.90E-02	1.4E-07	9.3E-06	2.4E-09	3.7E-06	3.5E-06
136	RES_	463040.66	3775219.01	463040.66, 3	9.06E-04	6.05E-02	1.4E-07	9.5E-06	2.4E-09	3.7E-06	3.6E-06
137	RES_	463090.66	3775219.01	463090.66, 3	8.98E-04	6.10E-02	1.4E-07	9.6E-06	2.4E-09	3.8E-06	3.6E-06
138	RES_	463140.66	3775219.01	463140.66, 3	8.84E-04	6.11E-02	1.4E-07	9.6E-06	2.4E-09	3.8E-06	3.6E-06
139	RES_	463190.66	3775219.01	463190.66, 3	8.63E-04	6.03E-02	1.4E-07	9.5E-06	2.3E-09	3.7E-06	3.6E-06
140	RES_	463240.66	3775219.01	463240.66, 3	8.40E-04	5.94E-02	1.3E-07	9.4E-06	2.3E-09	3.7E-06	3.5E-06
141	RES_	463290.66	3775219.01	463290.66, 3	8.13E-04	5.79E-02	1.3E-07	9.1E-06	2.2E-09	3.6E-06	3.4E-06
142	RES_	463340.66	3775219.01	463340.66, 3	7.86E-04	5.61E-02	1.2E-07	8.8E-06	2.1E-09	3.5E-06	3.3E-06
143	RES_	463390.66	3775219.01	463390.66, 3	7.58E-04	5.41E-02	1.2E-07	8.5E-06	2.0E-09	3.3E-06	3.2E-06
144	RES_	463440.66	3775219.01	463440.66, 3	7.30E-04	5.18E-02	1.1E-07	8.2E-06	2.0E-09	3.2E-06	3.1E-06
145	RES_	463490.66	3775219.01	463490.66, 3	7.01E-04	4.94E-02	1.1E-07	7.8E-06	1.9E-09	3.1E-06	2.9E-06
146	RES_	463540.66	3775219.01	463540.66, 3	6.74E-04	4.74E-02	1.1E-07	7.5E-06	1.8E-09	2.9E-06	2.8E-06
147	RES_	463590.66	3775219.01	463590.66, 3	6.47E-04	4.53E-02	1.0E-07	7.1E-06	1.7E-09	2.8E-06	2.7E-06
148	RES_	463640.66	3775219.01	463640.66, 3	6.19E-04	4.29E-02	9.7E-08	6.8E-06	1.7E-09	2.7E-06	2.5E-06
149	RES_	463690.66	3775219.01	463690.66, 3	5.90E-04	4.06E-02	9.3E-08	6.4E-06	1.6E-09	2.5E-06	2.4E-06
150	RES_	463740.66	3775219.01	463740.66, 3	5.63E-04	3.84E-02	8.9E-08	6.1E-06	1.5E-09	2.4E-06	2.3E-06
151	RES_	463790.66	3775219.01	463790.66, 3	5.37E-04	3.62E-02	8.5E-08	5.7E-06	1.4E-09	2.2E-06	2.1E-06
152	RES_	463840.66	3775219.01	463840.66, 3	5.11E-04	3.42E-02	8.1E-08	5.4E-06	1.4E-09	2.1E-06	2.0E-06
153	RES_	463890.66	3775219.01	463890.66, 3	4.87E-04	3.23E-02	7.7E-08	5.1E-06	1.3E-09	2.0E-06	1.9E-06
154	RES_	463940.66	3775219.01	463940.66, 3	4.64E-04	3.05E-02	7.3E-08	4.8E-06	1.2E-09	1.9E-06	1.8E-06
155	RES_	463990.66	3775219.01	463990.66, 3	4.43E-04	2.88E-02	7.0E-08	4.5E-06	1.2E-09	1.8E-06	1.7E-06
156	RES_	464040.66	3775219.01	464040.66, 3	4.23E-04	2.72E-02	6.7E-08	4.3E-06	1.1E-09	1.7E-06	1.6E-06
157	RES_	464090.66	3775219.01	464090.66, 3	4.04E-04	2.58E-02	6.4E-08	4.1E-06	1.1E-09	1.6E-06	1.5E-06
158	RES_	464140.66	3775219.01	464140.66, 3	3.86E-04	2.44E-02	6.1E-08	3.8E-06	1.0E-09	1.5E-06	1.4E-06

Worker Risk (Unmitigated)

159	RES_	464190.66	3775219.01	464190.66, 3	3.70E-04	2.32E-02	5.8E-08	3.6E-06	9.9E-10	1.4E-06	1.4E-06
160	RES_	464240.66	3775219.01	464240.66, 3	3.54E-04	2.19E-02	5.6E-08	3.4E-06	9.5E-10	1.4E-06	1.3E-06
161	RES_	462290.66	3775269.01	462290.66, 3	4.54E-04	2.61E-02	7.2E-08	4.1E-06	1.2E-09	1.6E-06	1.5E-06
162	RES_	462340.66	3775269.01	462340.66, 3	4.85E-04	2.79E-02	7.6E-08	4.4E-06	1.3E-09	1.7E-06	1.7E-06
163	RES_	462390.66	3775269.01	462390.66, 3	5.19E-04	2.98E-02	8.2E-08	4.7E-06	1.4E-09	1.8E-06	1.8E-06
164	RES_	462440.66	3775269.01	462440.66, 3	5.56E-04	3.19E-02	8.8E-08	5.0E-06	1.5E-09	2.0E-06	1.9E-06
165	RES_	462490.66	3775269.01	462490.66, 3	5.96E-04	3.42E-02	9.4E-08	5.4E-06	1.6E-09	2.1E-06	2.0E-06
166	RES_	462540.66	3775269.01	462540.66, 3	6.40E-04	3.67E-02	1.0E-07	5.8E-06	1.7E-09	2.3E-06	2.2E-06
167	RES_	462590.66	3775269.01	462590.66, 3	6.87E-04	3.95E-02	1.1E-07	6.2E-06	1.8E-09	2.4E-06	2.3E-06
168	RES_	462640.66	3775269.01	462640.66, 3	7.36E-04	4.25E-02	1.2E-07	6.7E-06	2.0E-09	2.6E-06	2.5E-06
169	RES_	462690.66	3775269.01	462690.66, 3	7.85E-04	4.57E-02	1.2E-07	7.2E-06	2.1E-09	2.8E-06	2.7E-06
170	RES_	462740.66	3775269.01	462740.66, 3	8.35E-04	4.90E-02	1.3E-07	7.7E-06	2.2E-09	3.0E-06	2.9E-06
171	RES_	462790.66	3775269.01	462790.66, 3	8.82E-04	5.25E-02	1.4E-07	8.3E-06	2.4E-09	3.2E-06	3.1E-06
172	RES_	462840.66	3775269.01	462840.66, 3	9.25E-04	5.59E-02	1.5E-07	8.8E-06	2.5E-09	3.5E-06	3.3E-06
173	RES_	462890.66	3775269.01	462890.66, 3	9.63E-04	5.94E-02	1.5E-07	9.4E-06	2.6E-09	3.7E-06	3.5E-06
174	RES_	462940.66	3775269.01	462940.66, 3	9.91E-04	6.24E-02	1.6E-07	9.8E-06	2.7E-09	3.9E-06	3.7E-06
175	RES_	462990.66	3775269.01	462990.66, 3	1.01E-03	6.54E-02	1.6E-07	1.0E-05	2.7E-09	4.0E-06	3.9E-06
176	RES_	463040.66	3775269.01	463040.66, 3	1.02E-03	6.75E-02	1.6E-07	1.1E-05	2.7E-09	4.2E-06	4.0E-06
177	RES_	463090.66	3775269.01	463090.66, 3	1.01E-03	6.84E-02	1.6E-07	1.1E-05	2.7E-09	4.2E-06	4.1E-06
178	RES_	463140.66	3775269.01	463140.66, 3	1.00E-03	6.88E-02	1.6E-07	1.1E-05	2.7E-09	4.3E-06	4.1E-06
179	RES_	463190.66	3775269.01	463190.66, 3	9.79E-04	6.82E-02	1.5E-07	1.1E-05	2.6E-09	4.2E-06	4.0E-06
180	RES_	463240.66	3775269.01	463240.66, 3	9.51E-04	6.71E-02	1.5E-07	1.1E-05	2.6E-09	4.1E-06	4.0E-06
181	RES_	463290.66	3775269.01	463290.66, 3	9.20E-04	6.53E-02	1.4E-07	1.0E-05	2.5E-09	4.0E-06	3.9E-06
182	RES_	463340.66	3775269.01	463340.66, 3	8.87E-04	6.32E-02	1.4E-07	1.0E-05	2.4E-09	3.9E-06	3.7E-06
183	RES_	463390.66	3775269.01	463390.66, 3	8.53E-04	6.09E-02	1.3E-07	9.6E-06	2.3E-09	3.8E-06	3.6E-06
184	RES_	463440.66	3775269.01	463440.66, 3	8.18E-04	5.81E-02	1.3E-07	9.2E-06	2.2E-09	3.6E-06	3.4E-06
185	RES_	463490.66	3775269.01	463490.66, 3	7.84E-04	5.55E-02	1.2E-07	8.7E-06	2.1E-09	3.4E-06	3.3E-06
186	RES_	463540.66	3775269.01	463540.66, 3	7.49E-04	5.26E-02	1.2E-07	8.3E-06	2.0E-09	3.3E-06	3.1E-06
187	RES_	463590.66	3775269.01	463590.66, 3	7.15E-04	4.99E-02	1.1E-07	7.9E-06	1.9E-09	3.1E-06	3.0E-06
188	RES_	463640.66	3775269.01	463640.66, 3	6.80E-04	4.70E-02	1.1E-07	7.4E-06	1.8E-09	2.9E-06	2.8E-06
189	RES_	463690.66	3775269.01	463690.66, 3	6.47E-04	4.44E-02	1.0E-07	7.0E-06	1.7E-09	2.8E-06	2.6E-06
190	RES_	463740.66	3775269.01	463740.66, 3	6.14E-04	4.17E-02	9.7E-08	6.6E-06	1.6E-09	2.6E-06	2.5E-06
191	RES_	463790.66	3775269.01	463790.66, 3	5.82E-04	3.93E-02	9.2E-08	6.2E-06	1.6E-09	2.4E-06	2.3E-06
192	RES_	463840.66	3775269.01	463840.66, 3	5.53E-04	3.70E-02	8.7E-08	5.8E-06	1.5E-09	2.3E-06	2.2E-06
193	RES_	463890.66	3775269.01	463890.66, 3	5.24E-04	3.47E-02	8.3E-08	5.5E-06	1.4E-09	2.2E-06	2.1E-06
194	RES_	463940.66	3775269.01	463940.66, 3	4.98E-04	3.27E-02	7.8E-08	5.1E-06	1.3E-09	2.0E-06	1.9E-06
195	RES_	463990.66	3775269.01	463990.66, 3	4.73E-04	3.07E-02	7.4E-08	4.8E-06	1.3E-09	1.9E-06	1.8E-06
196	RES_	464040.66	3775269.01	464040.66, 3	4.50E-04	2.89E-02	7.1E-08	4.6E-06	1.2E-09	1.8E-06	1.7E-06
197	RES_	464090.66	3775269.01	464090.66, 3	4.28E-04	2.73E-02	6.7E-08	4.3E-06	1.1E-09	1.7E-06	1.6E-06
198	RES_	464140.66	3775269.01	464140.66, 3	4.08E-04	2.57E-02	6.4E-08	4.1E-06	1.1E-09	1.6E-06	1.5E-06
199	RES_	464190.66	3775269.01	464190.66, 3	3.89E-04	2.42E-02	6.1E-08	3.8E-06	1.0E-09	1.5E-06	1.4E-06
200	RES_	464240.66	3775269.01	464240.66, 3	3.71E-04	2.30E-02	5.9E-08	3.6E-06	1.0E-09	1.4E-06	1.4E-06
201	RES_	462290.66	3775319.01	462290.66, 3	4.63E-04	2.68E-02	7.3E-08	4.2E-06	1.2E-09	1.7E-06	1.6E-06
202	RES_	462340.66	3775319.01	462340.66, 3	4.95E-04	2.87E-02	7.8E-08	4.5E-06	1.3E-09	1.8E-06	1.7E-06
203	RES_	462390.66	3775319.01	462390.66, 3	5.31E-04	3.08E-02	8.4E-08	4.8E-06	1.4E-09	1.9E-06	1.8E-06
204	RES_	462440.66	3775319.01	462440.66, 3	5.72E-04	3.31E-02	9.0E-08	5.2E-06	1.5E-09	2.0E-06	2.0E-06
205	RES_	462490.66	3775319.01	462490.66, 3	6.16E-04	3.56E-02	9.7E-08	5.6E-06	1.7E-09	2.2E-06	2.1E-06
206	RES_	462540.66	3775319.01	462540.66, 3	6.65E-04	3.84E-02	1.0E-07	6.1E-06	1.8E-09	2.4E-06	2.3E-06
207	RES_	462590.66	3775319.01	462590.66, 3	7.19E-04	4.15E-02	1.1E-07	6.5E-06	1.9E-09	2.6E-06	2.5E-06
208	RES_	462640.66	3775319.01	462640.66, 3	7.76E-04	4.49E-02	1.2E-07	7.1E-06	2.1E-09	2.8E-06	2.7E-06
209	RES_	462690.66	3775319.01	462690.66, 3	8.35E-04	4.85E-02	1.3E-07	7.6E-06	2.2E-09	3.0E-06	2.9E-06
210	RES_	462740.66	3775319.01	462740.66, 3	8.95E-04	5.24E-02	1.4E-07	8.2E-06	2.4E-09	3.2E-06	3.1E-06
211	RES_	462790.66	3775319.01	462790.66, 3	9.55E-04	5.65E-02	1.5E-07	8.9E-06	2.6E-09	3.5E-06	3.3E-06
212	RES_	462840.66	3775319.01	462840.66, 3	1.01E-03	6.08E-02	1.6E-07	9.6E-06	2.7E-09	3.8E-06	3.6E-06
213	RES_	462890.66	3775319.01	462890.66, 3	1.06E-03	6.51E-02	1.7E-07	1.0E-05	2.9E-09	4.0E-06	3.9E-06
214	RES_	462940.66	3775319.01	462940.66, 3	1.11E-03	6.90E-02	1.7E-07	1.1E-05	3.0E-09	4.3E-06	4.1E-06
215	RES_	462990.66	3775319.01	462990.66, 3	1.14E-03	7.29E-02	1.8E-07	1.1E-05	3.1E-09	4.5E-06	4.3E-06
216	RES_	463040.66	3775319.01	463040.66, 3	1.15E-03	7.58E-02	1.8E-07	1.2E-05	3.1E-09	4.7E-06	4.5E-06
217	RES_	463090.66	3775319.01	463090.66, 3	1.16E-03	7.74E-02	1.8E-07	1.2E-05	3.1E-09	4.8E-06	4.6E-06
218	RES_	463140.66	3775319.01	463140.66, 3	1.15E-03	7.83E-02	1.8E-07	1.2E-05	3.1E-09	4.8E-06	4.6E-06
219	RES_	463190.66	3775319.01	463190.66, 3	1.12E-03	7.80E-02	1.8E-07	1.2E-05	3.0E-09	4.8E-06	4.6E-06
220	RES_	463240.66	3775319.01	463240.66, 3	1.09E-03	7.66E-02	1.7E-07	1.2E-05	2.9E-09	4.7E-06	4.5E-06
221	RES_	463290.66	3775319.01	463290.66, 3	1.05E-03	7.45E-02	1.7E-07	1.2E-05	2.8E-09	4.6E-06	4.4E-06
222	RES_	463340.66	3775319.01	463340.66, 3	1.01E-03	7.18E-02	1.6E-07	1.1E-05	2.7E-09	4.4E-06	4.3E-06
223	RES_	463390.66	3775319.01	463390.66, 3	9.69E-04	6.88E-02	1.5E-07	1.1E-05	2.6E-09	4.3E-06	4.1E-06
224	RES_	463440.66	3775319.01	463440.66, 3	9.25E-04	6.54E-02	1.5E-07	1.0E-05	2.5E-09	4.1E-06	3.9E-06
225	RES_	463490.66	3775319.01	463490.66, 3	8.82E-04	6.21E-02	1.4E-07	9.8E-06	2.4E-09	3.8E-06	3.7E-06
226	RES_	463540.66	3775319.01	463540.66, 3	8.38E-04	5.85E-02	1.3E-07	9.2E-06	2.2E-09	3.6E-06	3.5E-06
227	RES_	463590.66	3775319.01	463590.66, 3	7.96E-04	5.53E-02	1.3E-07	8.7E-06	2.1E-09	3.4E-06	3.3E-06
228	RES_	463640.66	3775319.01	463640.66, 3	7.53E-04	5.18E-02	1.2E-07	8.2E-06	2.0E-09	3.2E-06	3.1E-06
229	RES_	463690.66	3775319.01	463690.66, 3	7.12E-04	4.86E-02	1.1E-07	7.7E-06	1.9E-09	3.0E-06	2.9E-06
230	RES_	463740.66	3775319.01	463740.66, 3	6.72E-04	4.55E-02	1.1E-07	7.2E-06	1.8E-09	2.8E-06	2.7E-06
231	RES_	463790.66	3775319.01	463790.66, 3	6.34E-04	4.25E-02	1.0E-07	6.7E-06	1.7E-09	2.6E-06	2.5E-06
232	RES_	463840.66	3775319.01	463840.66, 3	5.99E-04	3.98E-02	9.4E-08	6.3E-06	1.6E-09	2.5E-06	2.4E-06
233	RES_	463890.66	3775319.01	463890.66, 3	5.65E-04	3.72E-02	8.9E-08	5.9E-06	1.5E-09	2.3E-06	2.2E-06
234	RES_	463940.66	3775319.01	463940.66, 3	5.34E-04	3.48E-02	8.4E-08	5.5E-06	1.4E-09	2.2E-06	2.1E-06
235	RES_	463990.66	3775319.01	463990.66, 3	5.05E-04	3.26E-02	8.0E-08	5.1E-06	1.4E-09	2.0E-06	1.9E-06
236	RES_	464040.66	3775319.01	464040.66, 3	4.79E-04	3.06E-02	7.5E-08	4.8E-06	1.3E-09	1.9E-06	1.8E-06
237	RES_	464090.66	3775319.01	464090.66, 3	4.54E-04	2.88E-02	7.2E-08	4.5E-06	1.2E-09	1.8E-06	1.7E-06
238	RES_	464140.66	3775319.01	464140.66, 3	4.31E-04	2.71E-02	6.8E-08	4.3E-06	1.2E-09	1.7E-06	1.6E-06
239	RES_	464190.66	3775319.01	464190.66, 3	4.10E-04	2.55E-02	6.5E-08	4.0E-06	1.1E-09	1.6E-06	1.5E-06
240	RES_	464240.66	3775319.01	464240.66, 3	3.90E-04	2.40E-02	6.1E-08	3.8E-06	1.0E-09	1.5E-06	1.4E-06
241	RES_	462290.66	3775369.01	462290.66, 3	4.71E-04	2.75E-02	7.4E-08	4.3E-06	1.3E-09	1.7E-06	1.6E-06

Worker Risk (Unmitigated)

242	RES_	462340.66	3775369.01	462340.66, 3	5.05E-04	2.95E-02	7.9E-08	4.7E-06	1.4E-09	1.8E-06	1.7E-06
243	RES_	462390.66	3775369.01	462390.66, 3	5.43E-04	3.17E-02	8.6E-08	5.0E-06	1.5E-09	2.0E-06	1.9E-06
244	RES_	462440.66	3775369.01	462440.66, 3	5.86E-04	3.42E-02	9.2E-08	5.4E-06	1.6E-09	2.1E-06	2.0E-06
245	RES_	462490.66	3775369.01	462490.66, 3	6.35E-04	3.70E-02	1.0E-07	5.8E-06	1.7E-09	2.3E-06	2.2E-06
246	RES_	462540.66	3775369.01	462540.66, 3	6.89E-04	4.00E-02	1.1E-07	6.3E-06	1.8E-09	2.5E-06	2.4E-06
247	RES_	462590.66	3775369.01	462590.66, 3	7.49E-04	4.34E-02	1.2E-07	6.8E-06	2.0E-09	2.7E-06	2.6E-06
248	RES_	462640.66	3775369.01	462640.66, 3	8.15E-04	4.72E-02	1.3E-07	7.4E-06	2.2E-09	2.9E-06	2.8E-06
249	RES_	462690.66	3775369.01	462690.66, 3	8.86E-04	5.14E-02	1.4E-07	8.1E-06	2.4E-09	3.2E-06	3.0E-06
250	RES_	462740.66	3775369.01	462740.66, 3	9.60E-04	5.59E-02	1.5E-07	8.8E-06	2.6E-09	3.5E-06	3.3E-06
251	RES_	462790.66	3775369.01	462790.66, 3	1.03E-03	6.08E-02	1.6E-07	9.6E-06	2.8E-09	3.8E-06	3.6E-06
252	RES_	462840.66	3775369.01	462840.66, 3	1.11E-03	6.61E-02	1.7E-07	1.0E-05	3.0E-09	4.1E-06	3.9E-06
253	RES_	462890.66	3775369.01	462890.66, 3	1.18E-03	7.14E-02	1.9E-07	1.1E-05	3.2E-09	4.4E-06	4.2E-06
254	RES_	462940.66	3775369.01	462940.66, 3	1.24E-03	7.66E-02	2.0E-07	1.2E-05	3.3E-09	4.7E-06	4.5E-06
255	RES_	462990.66	3775369.01	462990.66, 3	1.29E-03	8.15E-02	2.0E-07	1.3E-05	3.5E-09	5.0E-06	4.8E-06
256	RES_	463040.66	3775369.01	463040.66, 3	1.32E-03	8.56E-02	2.1E-07	1.3E-05	3.5E-09	5.3E-06	5.1E-06
257	RES_	463090.66	3775369.01	463090.66, 3	1.33E-03	8.81E-02	2.1E-07	1.4E-05	3.6E-09	5.5E-06	5.2E-06
258	RES_	463140.66	3775369.01	463140.66, 3	1.33E-03	8.95E-02	2.1E-07	1.4E-05	3.6E-09	5.5E-06	5.3E-06
259	RES_	463190.66	3775369.01	463190.66, 3	1.30E-03	8.95E-02	2.1E-07	1.4E-05	3.5E-09	5.5E-06	5.3E-06
260	RES_	463240.66	3775369.01	463240.66, 3	1.27E-03	8.81E-02	2.0E-07	1.4E-05	3.4E-09	5.5E-06	5.2E-06
261	RES_	463290.66	3775369.01	463290.66, 3	1.22E-03	8.56E-02	1.9E-07	1.3E-05	3.3E-09	5.3E-06	5.1E-06
262	RES_	463340.66	3775369.01	463340.66, 3	1.17E-03	8.22E-02	1.8E-07	1.3E-05	3.1E-09	5.1E-06	4.9E-06
263	RES_	463390.66	3775369.01	463390.66, 3	1.12E-03	7.85E-02	1.8E-07	1.2E-05	3.0E-09	4.9E-06	4.7E-06
264	RES_	463440.66	3775369.01	463440.66, 3	1.06E-03	7.47E-02	1.7E-07	1.2E-05	2.8E-09	4.6E-06	4.4E-06
265	RES_	463490.66	3775369.01	463490.66, 3	1.00E-03	7.03E-02	1.6E-07	1.1E-05	2.7E-09	4.4E-06	4.2E-06
266	RES_	463540.66	3775369.01	463540.66, 3	9.48E-04	6.57E-02	1.5E-07	1.0E-05	2.5E-09	4.1E-06	3.9E-06
267	RES_	463590.66	3775369.01	463590.66, 3	8.94E-04	6.16E-02	1.4E-07	9.7E-06	2.4E-09	3.8E-06	3.6E-06
268	RES_	463640.66	3775369.01	463640.66, 3	8.41E-04	5.73E-02	1.3E-07	9.0E-06	2.3E-09	3.5E-06	3.4E-06
269	RES_	463690.66	3775369.01	463690.66, 3	7.90E-04	5.35E-02	1.2E-07	8.4E-06	2.1E-09	3.3E-06	3.2E-06
270	RES_	463740.66	3775369.01	463740.66, 3	7.41E-04	4.97E-02	1.2E-07	7.8E-06	2.0E-09	3.1E-06	2.9E-06
271	RES_	463790.66	3775369.01	463790.66, 3	6.95E-04	4.61E-02	1.1E-07	7.3E-06	1.9E-09	2.9E-06	2.7E-06
272	RES_	463840.66	3775369.01	463840.66, 3	6.52E-04	4.30E-02	1.0E-07	6.8E-06	1.7E-09	2.7E-06	2.5E-06
273	RES_	463890.66	3775369.01	463890.66, 3	6.12E-04	3.99E-02	9.6E-08	6.3E-06	1.6E-09	2.5E-06	2.4E-06
274	RES_	463940.66	3775369.01	463940.66, 3	5.76E-04	3.72E-02	9.1E-08	5.9E-06	1.5E-09	2.3E-06	2.2E-06
275	RES_	463990.66	3775369.01	463990.66, 3	5.42E-04	3.47E-02	8.5E-08	5.5E-06	1.5E-09	2.1E-06	2.1E-06
276	RES_	464040.66	3775369.01	464040.66, 3	5.11E-04	3.25E-02	8.1E-08	5.1E-06	1.4E-09	2.0E-06	1.9E-06
277	RES_	464090.66	3775369.01	464090.66, 3	4.83E-04	3.04E-02	7.6E-08	4.8E-06	1.3E-09	1.9E-06	1.8E-06
278	RES_	464140.66	3775369.01	464140.66, 3	4.56E-04	2.84E-02	7.2E-08	4.5E-06	1.2E-09	1.8E-06	1.7E-06
279	RES_	464190.66	3775369.01	464190.66, 3	4.32E-04	2.67E-02	6.8E-08	4.2E-06	1.2E-09	1.7E-06	1.6E-06
280	RES_	464240.66	3775369.01	464240.66, 3	4.10E-04	2.51E-02	6.5E-08	4.0E-06	1.1E-09	1.6E-06	1.5E-06
281	RES_	462290.66	3775419.01	462290.66, 3	4.78E-04	2.82E-02	7.5E-08	4.4E-06	1.3E-09	1.7E-06	1.7E-06
282	RES_	462340.66	3775419.01	462340.66, 3	5.14E-04	3.03E-02	8.1E-08	4.8E-06	1.4E-09	1.9E-06	1.8E-06
283	RES_	462390.66	3775419.01	462390.66, 3	5.54E-04	3.27E-02	8.7E-08	5.1E-06	1.5E-09	2.0E-06	1.9E-06
284	RES_	462440.66	3775419.01	462440.66, 3	6.01E-04	3.54E-02	9.5E-08	5.6E-06	1.6E-09	2.2E-06	2.1E-06
285	RES_	462490.66	3775419.01	462490.66, 3	6.54E-04	3.84E-02	1.0E-07	6.0E-06	1.8E-09	2.4E-06	2.3E-06
286	RES_	462540.66	3775419.01	462540.66, 3	7.14E-04	4.17E-02	1.1E-07	6.6E-06	1.9E-09	2.6E-06	2.5E-06
287	RES_	462590.66	3775419.01	462590.66, 3	7.80E-04	4.54E-02	1.2E-07	7.2E-06	2.1E-09	2.8E-06	2.7E-06
288	RES_	462640.66	3775419.01	462640.66, 3	8.55E-04	4.97E-02	1.3E-07	7.8E-06	2.3E-09	3.1E-06	2.9E-06
289	RES_	462690.66	3775419.01	462690.66, 3	9.37E-04	5.43E-02	1.5E-07	8.6E-06	2.5E-09	3.4E-06	3.2E-06
290	RES_	462740.66	3775419.01	462740.66, 3	1.03E-03	5.96E-02	1.6E-07	9.4E-06	2.8E-09	3.7E-06	3.5E-06
291	RES_	462790.66	3775419.01	462790.66, 3	1.12E-03	6.53E-02	1.8E-07	1.0E-05	3.0E-09	4.0E-06	3.9E-06
292	RES_	462840.66	3775419.01	462840.66, 3	1.22E-03	7.16E-02	1.9E-07	1.1E-05	3.3E-09	4.4E-06	4.2E-06
293	RES_	462890.66	3775419.01	462890.66, 3	1.31E-03	7.83E-02	2.1E-07	1.2E-05	3.5E-09	4.8E-06	4.6E-06
294	RES_	462940.66	3775419.01	462940.66, 3	1.39E-03	8.48E-02	2.2E-07	1.3E-05	3.7E-09	5.2E-06	5.0E-06
295	RES_	462990.66	3775419.01	462990.66, 3	1.47E-03	9.15E-02	2.3E-07	1.4E-05	3.9E-09	5.7E-06	5.4E-06
296	RES_	463040.66	3775419.01	463040.66, 3	1.52E-03	9.73E-02	2.4E-07	1.5E-05	4.1E-09	6.0E-06	5.8E-06
297	RES_	463090.66	3775419.01	463090.66, 3	1.55E-03	1.01E-01	2.4E-07	1.6E-05	4.2E-09	6.3E-06	6.0E-06
298	RES_	463140.66	3775419.01	463140.66, 3	1.56E-03	1.04E-01	2.5E-07	1.6E-05	4.2E-09	6.4E-06	6.2E-06
299	RES_	463190.66	3775419.01	463190.66, 3	1.54E-03	1.05E-01	2.4E-07	1.7E-05	4.1E-09	6.5E-06	6.2E-06
300	RES_	463240.66	3775419.01	463240.66, 3	1.50E-03	1.04E-01	2.4E-07	1.6E-05	4.0E-09	6.4E-06	6.2E-06
301	RES_	463290.66	3775419.01	463290.66, 3	1.45E-03	1.01E-01	2.3E-07	1.6E-05	3.9E-09	6.2E-06	6.0E-06
302	RES_	463340.66	3775419.01	463340.66, 3	1.38E-03	9.64E-02	2.2E-07	1.5E-05	3.7E-09	6.0E-06	5.7E-06
303	RES_	463390.66	3775419.01	463390.66, 3	1.31E-03	9.11E-02	2.1E-07	1.4E-05	3.5E-09	5.6E-06	5.4E-06
304	RES_	463440.66	3775419.01	463440.66, 3	1.23E-03	8.56E-02	1.9E-07	1.3E-05	3.3E-09	5.3E-06	5.1E-06
305	RES_	463490.66	3775419.01	463490.66, 3	1.16E-03	7.97E-02	1.8E-07	1.3E-05	3.1E-09	4.9E-06	4.7E-06
306	RES_	463540.66	3775419.01	463540.66, 3	1.09E-03	7.44E-02	1.7E-07	1.2E-05	2.9E-09	4.6E-06	4.4E-06
307	RES_	463590.66	3775419.01	463590.66, 3	1.02E-03	6.90E-02	1.6E-07	1.1E-05	2.7E-09	4.3E-06	4.1E-06
308	RES_	463640.66	3775419.01	463640.66, 3	9.48E-04	6.39E-02	1.5E-07	1.0E-05	2.5E-09	4.0E-06	3.8E-06
309	RES_	463690.66	3775419.01	463690.66, 3	8.83E-04	5.90E-02	1.4E-07	9.3E-06	2.4E-09	3.7E-06	3.5E-06
310	RES_	463740.66	3775419.01	463740.66, 3	8.23E-04	5.46E-02	1.3E-07	8.6E-06	2.2E-09	3.4E-06	3.2E-06
311	RES_	463790.66	3775419.01	463790.66, 3	7.65E-04	5.02E-02	1.2E-07	7.9E-06	2.1E-09	3.1E-06	3.0E-06
312	RES_	463840.66	3775419.01	463840.66, 3	7.14E-04	4.66E-02	1.1E-07	7.3E-06	1.9E-09	2.9E-06	2.8E-06
313	RES_	463890.66	3775419.01	463890.66, 3	6.66E-04	4.31E-02	1.0E-07	6.8E-06	1.8E-09	2.7E-06	2.6E-06
314	RES_	463940.66	3775419.01	463940.66, 3	6.23E-04	3.99E-02	9.8E-08	6.3E-06	1.7E-09	2.5E-06	2.4E-06
315	RES_	463990.66	3775419.01	463990.66, 3	5.83E-04	3.69E-02	9.2E-08	5.8E-06	1.6E-09	2.3E-06	2.2E-06
316	RES_	464040.66	3775419.01	464040.66, 3	5.47E-04	3.44E-02	8.6E-08	5.4E-06	1.5E-09	2.1E-06	2.0E-06
317	RES_	464090.66	3775419.01	464090.66, 3	5.14E-04	3.21E-02	8.1E-08	5.1E-06	1.4E-09	2.0E-06	1.9E-06
318	RES_	464140.66	3775419.01	464140.66, 3	4.84E-04	2.99E-02	7.6E-08	4.7E-06	1.3E-09	1.9E-06	1.8E-06
319	RES_	464190.66	3775419.01	464190.66, 3	4.56E-04	2.80E-02	7.2E-08	4.4E-06	1.2E-09	1.7E-06	1.7E-06
320	RES_	464240.66	3775419.01	464240.66, 3	4.31E-04	2.62E-02	6.8E-08	4.1E-06	1.2E-09	1.6E-06	1.6E-06
321	RES_	462290.66	3775469.01	462290.66, 3	4.86E-04	2.88E-02	7.6E-08	4.5E-06	1.3E-09	1.8E-06	1.7E-06
322	RES_	462340.66	3775469.01	462340.66, 3	5.23E-04	3.11E-02	8.2E-08	4.9E-06	1.4E-09	1.9E-06	1.8E-06
323	RES_	462390.66	3775469.01	462390.66, 3	5.65E-04	3.36E-02	8.9E-08	5.3E-06	1.5E-09	2.1E-06	2.0E-06
324	RES_	462440.66	3775469.01	462440.66, 3	6.14E-04	3.64E-02	9.7E-08	5.7E-06	1.6E-09	2.3E-06	2.2E-06

Worker Risk (Unmitigated)

325	RES_	462490.66	3775469.01	462490.66, 3	6.70E-04	3.97E-02	1.1E-07	6.2E-06	1.8E-09	2.5E-06	2.3E-06
326	RES_	462540.66	3775469.01	462540.66, 3	7.35E-04	4.33E-02	1.2E-07	6.8E-06	2.0E-09	2.7E-06	2.6E-06
327	RES_	462590.66	3775469.01	462590.66, 3	8.10E-04	4.74E-02	1.3E-07	7.5E-06	2.2E-09	2.9E-06	2.8E-06
328	RES_	462640.66	3775469.01	462640.66, 3	8.94E-04	5.21E-02	1.4E-07	8.2E-06	2.4E-09	3.2E-06	3.1E-06
329	RES_	462690.66	3775469.01	462690.66, 3	9.89E-04	5.74E-02	1.6E-07	9.0E-06	2.7E-09	3.6E-06	3.4E-06
330	RES_	462740.66	3775469.01	462740.66, 3	1.09E-03	6.34E-02	1.7E-07	1.0E-05	2.9E-09	3.9E-06	3.8E-06
331	RES_	462790.66	3775469.01	462790.66, 3	1.21E-03	7.01E-02	1.9E-07	1.1E-05	3.2E-09	4.3E-06	4.2E-06
332	RES_	462840.66	3775469.01	462840.66, 3	1.33E-03	7.76E-02	2.1E-07	1.2E-05	3.6E-09	4.8E-06	4.6E-06
333	RES_	462890.66	3775469.01	462890.66, 3	1.45E-03	8.58E-02	2.3E-07	1.4E-05	3.9E-09	5.3E-06	5.1E-06
334	RES_	462940.66	3775469.01	462940.66, 3	1.57E-03	9.40E-02	2.5E-07	1.5E-05	4.2E-09	5.8E-06	5.6E-06
335	RES_	462990.66	3775469.01	462990.66, 3	1.68E-03	1.03E-01	2.7E-07	1.6E-05	4.5E-09	6.4E-06	6.1E-06
336	RES_	463040.66	3775469.01	463040.66, 3	1.77E-03	1.11E-01	2.8E-07	1.8E-05	4.8E-09	6.9E-06	6.6E-06
337	RES_	463090.66	3775469.01	463090.66, 3	1.83E-03	1.17E-01	2.9E-07	1.9E-05	4.9E-09	7.3E-06	7.0E-06
338	RES_	463140.66	3775469.01	463140.66, 3	1.86E-03	1.22E-01	2.9E-07	1.9E-05	5.0E-09	7.6E-06	7.2E-06
339	RES_	463190.66	3775469.01	463190.66, 3	1.85E-03	1.24E-01	2.9E-07	2.0E-05	5.0E-09	7.7E-06	7.4E-06
340	RES_	463240.66	3775469.01	463240.66, 3	1.81E-03	1.23E-01	2.9E-07	1.9E-05	4.9E-09	7.6E-06	7.3E-06
341	RES_	463290.66	3775469.01	463290.66, 3	1.74E-03	1.19E-01	2.7E-07	1.9E-05	4.7E-09	7.4E-06	7.1E-06
342	RES_	463340.66	3775469.01	463340.66, 3	1.66E-03	1.14E-01	2.6E-07	1.8E-05	4.4E-09	7.0E-06	6.7E-06
343	RES_	463390.66	3775469.01	463390.66, 3	1.56E-03	1.07E-01	2.5E-07	1.7E-05	4.2E-09	6.6E-06	6.3E-06
344	RES_	463440.66	3775469.01	463440.66, 3	1.46E-03	9.93E-02	2.3E-07	1.6E-05	3.9E-09	6.1E-06	5.9E-06
345	RES_	463490.66	3775469.01	463490.66, 3	1.36E-03	9.19E-02	2.1E-07	1.4E-05	3.6E-09	5.7E-06	5.4E-06
346	RES_	463540.66	3775469.01	463540.66, 3	1.26E-03	8.48E-02	2.0E-07	1.3E-05	3.4E-09	5.2E-06	5.0E-06
347	RES_	463590.66	3775469.01	463590.66, 3	1.17E-03	7.79E-02	1.8E-07	1.2E-05	3.1E-09	4.8E-06	4.6E-06
348	RES_	463640.66	3775469.01	463640.66, 3	1.08E-03	7.16E-02	1.7E-07	1.1E-05	2.9E-09	4.4E-06	4.2E-06
349	RES_	463690.66	3775469.01	463690.66, 3	9.96E-04	6.53E-02	1.6E-07	1.0E-05	2.7E-09	4.0E-06	3.9E-06
350	RES_	463740.66	3775469.01	463740.66, 3	9.19E-04	5.99E-02	1.4E-07	9.4E-06	2.5E-09	3.7E-06	3.5E-06
351	RES_	463790.66	3775469.01	463790.66, 3	8.48E-04	5.47E-02	1.3E-07	8.6E-06	2.3E-09	3.4E-06	3.2E-06
352	RES_	463840.66	3775469.01	463840.66, 3	7.85E-04	5.03E-02	1.2E-07	7.9E-06	2.1E-09	3.1E-06	3.0E-06
353	RES_	463890.66	3775469.01	463890.66, 3	7.27E-04	4.62E-02	1.1E-07	7.3E-06	1.9E-09	2.9E-06	2.7E-06
354	RES_	463940.66	3775469.01	463940.66, 3	6.75E-04	4.26E-02	1.1E-07	6.7E-06	1.8E-09	2.6E-06	2.5E-06
355	RES_	463990.66	3775469.01	463990.66, 3	6.28E-04	3.93E-02	9.9E-08	6.2E-06	1.7E-09	2.4E-06	2.3E-06
356	RES_	464040.66	3775469.01	464040.66, 3	5.86E-04	3.65E-02	9.2E-08	5.8E-06	1.6E-09	2.3E-06	2.2E-06
357	RES_	464090.66	3775469.01	464090.66, 3	5.49E-04	3.40E-02	8.6E-08	5.3E-06	1.5E-09	2.1E-06	2.0E-06
358	RES_	464140.66	3775469.01	464140.66, 3	5.14E-04	3.15E-02	8.1E-08	5.0E-06	1.4E-09	2.0E-06	1.9E-06
359	RES_	464190.66	3775469.01	464190.66, 3	4.83E-04	2.94E-02	7.6E-08	4.6E-06	1.3E-09	1.8E-06	1.7E-06
360	RES_	464240.66	3775469.01	464240.66, 3	4.54E-04	2.75E-02	7.2E-08	4.3E-06	1.2E-09	1.7E-06	1.6E-06
361	RES_	462290.66	3775519.01	462290.66, 3	4.93E-04	2.95E-02	7.8E-08	4.6E-06	1.3E-09	1.8E-06	1.7E-06
362	RES_	462340.66	3775519.01	462340.66, 3	5.31E-04	3.18E-02	8.4E-08	5.0E-06	1.4E-09	2.0E-06	1.9E-06
363	RES_	462390.66	3775519.01	462390.66, 3	5.76E-04	3.45E-02	9.1E-08	5.4E-06	1.5E-09	2.1E-06	2.0E-06
364	RES_	462440.66	3775519.01	462440.66, 3	6.27E-04	3.75E-02	9.9E-08	5.9E-06	1.7E-09	2.3E-06	2.2E-06
365	RES_	462490.66	3775519.01	462490.66, 3	6.87E-04	4.10E-02	1.1E-07	6.5E-06	1.8E-09	2.5E-06	2.4E-06
366	RES_	462540.66	3775519.01	462540.66, 3	7.57E-04	4.49E-02	1.2E-07	7.1E-06	2.0E-09	2.8E-06	2.7E-06
367	RES_	462590.66	3775519.01	462590.66, 3	8.38E-04	4.93E-02	1.3E-07	7.8E-06	2.2E-09	3.1E-06	2.9E-06
368	RES_	462640.66	3775519.01	462640.66, 3	9.33E-04	5.45E-02	1.5E-07	8.6E-06	2.5E-09	3.4E-06	3.2E-06
369	RES_	462690.66	3775519.01	462690.66, 3	1.04E-03	6.04E-02	1.6E-07	9.5E-06	2.8E-09	3.7E-06	3.6E-06
370	RES_	462740.66	3775519.01	462740.66, 3	1.16E-03	6.72E-02	1.8E-07	1.1E-05	3.1E-09	4.2E-06	4.0E-06
371	RES_	462790.66	3775519.01	462790.66, 3	1.30E-03	7.51E-02	2.1E-07	1.2E-05	3.5E-09	4.6E-06	4.4E-06
372	RES_	462840.66	3775519.01	462840.66, 3	1.46E-03	8.39E-02	2.3E-07	1.3E-05	3.9E-09	5.2E-06	5.0E-06
373	RES_	462890.66	3775519.01	462890.66, 3	1.62E-03	9.40E-02	2.5E-07	1.5E-05	4.3E-09	5.8E-06	5.6E-06
374	RES_	462940.66	3775519.01	462940.66, 3	1.78E-03	1.05E-01	2.8E-07	1.6E-05	4.8E-09	6.5E-06	6.2E-06
375	RES_	462990.66	3775519.01	462990.66, 3	1.95E-03	1.17E-01	3.1E-07	1.8E-05	5.2E-09	7.2E-06	6.9E-06
376	RES_	463040.66	3775519.01	463040.66, 3	2.09E-03	1.28E-01	3.3E-07	2.0E-05	5.6E-09	7.9E-06	7.6E-06
377	RES_	463090.66	3775519.01	463090.66, 3	2.19E-03	1.38E-01	3.5E-07	2.2E-05	5.9E-09	8.5E-06	8.2E-06
378	RES_	463140.66	3775519.01	463140.66, 3	2.26E-03	1.45E-01	3.6E-07	2.3E-05	6.1E-09	9.0E-06	8.6E-06
379	RES_	463190.66	3775519.01	463190.66, 3	2.27E-03	1.49E-01	3.6E-07	2.3E-05	6.1E-09	9.2E-06	8.8E-06
380	RES_	463240.66	3775519.01	463240.66, 3	2.23E-03	1.48E-01	3.5E-07	2.3E-05	6.0E-09	9.2E-06	8.8E-06
381	RES_	463290.66	3775519.01	463290.66, 3	2.15E-03	1.44E-01	3.4E-07	2.3E-05	5.8E-09	8.9E-06	8.5E-06
382	RES_	463340.66	3775519.01	463340.66, 3	2.04E-03	1.36E-01	3.2E-07	2.1E-05	5.5E-09	8.4E-06	8.1E-06
383	RES_	463390.66	3775519.01	463390.66, 3	1.90E-03	1.27E-01	3.0E-07	2.0E-05	5.1E-09	7.9E-06	7.5E-06
384	RES_	463440.66	3775519.01	463440.66, 3	1.76E-03	1.17E-01	2.8E-07	1.8E-05	4.7E-09	7.3E-06	6.9E-06
385	RES_	463490.66	3775519.01	463490.66, 3	1.62E-03	1.07E-01	2.6E-07	1.7E-05	4.4E-09	6.6E-06	6.3E-06
386	RES_	463540.66	3775519.01	463540.66, 3	1.49E-03	9.78E-02	2.3E-07	1.5E-05	4.0E-09	6.1E-06	5.8E-06
387	RES_	463590.66	3775519.01	463590.66, 3	1.36E-03	8.88E-02	2.1E-07	1.4E-05	3.7E-09	5.5E-06	5.3E-06
388	RES_	463640.66	3775519.01	463640.66, 3	1.24E-03	8.03E-02	2.0E-07	1.3E-05	3.3E-09	5.0E-06	4.8E-06
389	RES_	463690.66	3775519.01	463690.66, 3	1.13E-03	7.29E-02	1.8E-07	1.1E-05	3.0E-09	4.5E-06	4.3E-06
390	RES_	463740.66	3775519.01	463740.66, 3	1.03E-03	6.58E-02	1.6E-07	1.0E-05	2.8E-09	4.1E-06	3.9E-06
391	RES_	463790.66	3775519.01	463790.66, 3	9.47E-04	5.98E-02	1.5E-07	9.4E-06	2.5E-09	3.7E-06	3.5E-06
392	RES_	463840.66	3775519.01	463840.66, 3	8.68E-04	5.46E-02	1.4E-07	8.6E-06	2.3E-09	3.4E-06	3.2E-06
393	RES_	463890.66	3775519.01	463890.66, 3	7.98E-04	4.99E-02	1.3E-07	7.9E-06	2.1E-09	3.1E-06	3.0E-06
394	RES_	463940.66	3775519.01	463940.66, 3	7.35E-04	4.58E-02	1.2E-07	7.2E-06	2.0E-09	2.8E-06	2.7E-06
395	RES_	463990.66	3775519.01	463990.66, 3	6.80E-04	4.20E-02	1.1E-07	6.6E-06	1.8E-09	2.6E-06	2.5E-06
396	RES_	464040.66	3775519.01	464040.66, 3	6.31E-04	3.88E-02	9.9E-08	6.1E-06	1.7E-09	2.4E-06	2.3E-06
397	RES_	464090.66	3775519.01	464090.66, 3	5.87E-04	3.59E-02	9.2E-08	5.7E-06	1.6E-09	2.2E-06	2.1E-06
398	RES_	464140.66	3775519.01	464140.66, 3	5.47E-04	3.33E-02	8.6E-08	5.2E-06	1.5E-09	2.1E-06	2.0E-06
399	RES_	464190.66	3775519.01	464190.66, 3	5.12E-04	3.09E-02	8.1E-08	4.9E-06	1.4E-09	1.9E-06	1.8E-06
400	RES_	464240.66	3775519.01	464240.66, 3	4.80E-04	2.88E-02	7.6E-08	4.5E-06	1.3E-09	1.8E-06	1.7E-06
401	RES_	462290.66	3775569.01	462290.66, 3	4.99E-04	3.00E-02	7.9E-08	4.7E-06	1.3E-09	1.9E-06	1.8E-06
402	RES_	462340.66	3775569.01	462340.66, 3	5.39E-04	3.25E-02	8.5E-08	5.1E-06	1.4E-09	2.0E-06	1.9E-06
403	RES_	462390.66	3775569.01	462390.66, 3	5.85E-04	3.53E-02	9.2E-08	5.6E-06	1.6E-09	2.2E-06	2.1E-06
404	RES_	462440.66	3775569.01	462440.66, 3	6.39E-04	3.85E-02	1.0E-07	6.1E-06	1.7E-09	2.4E-06	2.3E-06
405	RES_	462490.66	3775569.01	462490.66, 3	7.02E-04	4.22E-02	1.1E-07	6.6E-06	1.9E-09	2.6E-06	2.5E-06
406	RES_	462540.66	3775569.01	462540.66, 3	7.77E-04	4.64E-02	1.2E-07	7.3E-06	2.1E-09	2.9E-06	2.7E-06
407	RES_	462590.66	3775569.01	462590.66, 3	8.65E-04	5.12E-02	1.4E-07	8.1E-06	2.3E-09	3.2E-06	3.0E-06

Worker Risk (Unmitigated)

408	RES_	462640.66	3775569.01	462640.66, 3	9.69E-04	5.69E-02	1.5E-07	9.0E-06	2.6E-09	3.5E-06	3.4E-06
409	RES_	462690.66	3775569.01	462690.66, 3	1.09E-03	6.34E-02	1.7E-07	1.0E-05	2.9E-09	3.9E-06	3.8E-06
410	RES_	462740.66	3775569.01	462740.66, 3	1.24E-03	7.11E-02	1.9E-07	1.1E-05	3.3E-09	4.4E-06	4.2E-06
411	RES_	462790.66	3775569.01	462790.66, 3	1.40E-03	8.01E-02	2.2E-07	1.3E-05	3.8E-09	5.0E-06	4.7E-06
412	RES_	462840.66	3775569.01	462840.66, 3	1.59E-03	9.06E-02	2.5E-07	1.4E-05	4.3E-09	5.6E-06	5.4E-06
413	RES_	462890.66	3775569.01	462890.66, 3	1.80E-03	1.03E-01	2.8E-07	1.6E-05	4.8E-09	6.4E-06	6.1E-06
414	RES_	462940.66	3775569.01	462940.66, 3	2.03E-03	1.17E-01	3.2E-07	1.8E-05	5.4E-09	7.2E-06	6.9E-06
415	RES_	462990.66	3775569.01	462990.66, 3	2.26E-03	1.32E-01	3.6E-07	2.1E-05	6.1E-09	8.2E-06	7.8E-06
416	RES_	463040.66	3775569.01	463040.66, 3	2.48E-03	1.48E-01	3.9E-07	2.3E-05	6.7E-09	9.2E-06	8.8E-06
417	RES_	463090.66	3775569.01	463090.66, 3	2.67E-03	1.63E-01	4.2E-07	2.6E-05	7.2E-09	1.0E-05	9.6E-06
418	RES_	463140.66	3775569.01	463140.66, 3	2.80E-03	1.76E-01	4.4E-07	2.8E-05	7.5E-09	1.1E-05	1.0E-05
419	RES_	463190.66	3775569.01	463190.66, 3	2.86E-03	1.83E-01	4.5E-07	2.9E-05	7.7E-09	1.1E-05	1.1E-05
420	RES_	463240.66	3775569.01	463240.66, 3	2.84E-03	1.84E-01	4.5E-07	2.9E-05	7.6E-09	1.1E-05	1.1E-05
421	RES_	463290.66	3775569.01	463290.66, 3	2.74E-03	1.78E-01	4.3E-07	2.8E-05	7.4E-09	1.1E-05	1.1E-05
422	RES_	463340.66	3775569.01	463340.66, 3	2.59E-03	1.68E-01	4.1E-07	2.6E-05	6.9E-09	1.0E-05	9.9E-06
423	RES_	463390.66	3775569.01	463390.66, 3	2.40E-03	1.55E-01	3.8E-07	2.4E-05	6.4E-09	9.6E-06	9.2E-06
424	RES_	463440.66	3775569.01	463440.66, 3	2.19E-03	1.41E-01	3.5E-07	2.2E-05	5.9E-09	8.7E-06	8.3E-06
425	RES_	463490.66	3775569.01	463490.66, 3	1.99E-03	1.27E-01	3.1E-07	2.0E-05	5.3E-09	7.8E-06	7.5E-06
426	RES_	463540.66	3775569.01	463540.66, 3	1.79E-03	1.14E-01	2.8E-07	1.8E-05	4.8E-09	7.1E-06	6.8E-06
427	RES_	463590.66	3775569.01	463590.66, 3	1.61E-03	1.02E-01	2.5E-07	1.6E-05	4.3E-09	6.3E-06	6.0E-06
428	RES_	463640.66	3775569.01	463640.66, 3	1.45E-03	9.10E-02	2.3E-07	1.4E-05	3.9E-09	5.6E-06	5.4E-06
429	RES_	463690.66	3775569.01	463690.66, 3	1.31E-03	8.13E-02	2.1E-07	1.3E-05	3.5E-09	5.0E-06	4.8E-06
430	RES_	463740.66	3775569.01	463740.66, 3	1.18E-03	7.28E-02	1.9E-07	1.1E-05	3.2E-09	4.5E-06	4.3E-06
431	RES_	463790.66	3775569.01	463790.66, 3	1.06E-03	6.54E-02	1.7E-07	1.0E-05	2.9E-09	4.0E-06	3.9E-06
432	RES_	463840.66	3775569.01	463840.66, 3	9.65E-04	5.92E-02	1.5E-07	9.3E-06	2.6E-09	3.7E-06	3.5E-06
433	RES_	463890.66	3775569.01	463890.66, 3	8.79E-04	5.38E-02	1.4E-07	8.5E-06	2.4E-09	3.3E-06	3.2E-06
434	RES_	463940.66	3775569.01	463940.66, 3	8.04E-04	4.90E-02	1.3E-07	7.7E-06	2.2E-09	3.0E-06	2.9E-06
435	RES_	463990.66	3775569.01	463990.66, 3	7.38E-04	4.48E-02	1.2E-07	7.1E-06	2.0E-09	2.8E-06	2.7E-06
436	RES_	464040.66	3775569.01	464040.66, 3	6.80E-04	4.12E-02	1.1E-07	6.5E-06	1.8E-09	2.5E-06	2.4E-06
437	RES_	464090.66	3775569.01	464090.66, 3	6.29E-04	3.79E-02	9.9E-08	6.0E-06	1.7E-09	2.3E-06	2.2E-06
438	RES_	464140.66	3775569.01	464140.66, 3	5.84E-04	3.51E-02	9.2E-08	5.5E-06	1.6E-09	2.2E-06	2.1E-06
439	RES_	464190.66	3775569.01	464190.66, 3	5.44E-04	3.24E-02	8.6E-08	5.1E-06	1.5E-09	2.0E-06	1.9E-06
440	RES_	462290.66	3775619.01	462290.66, 3	5.05E-04	3.06E-02	8.0E-08	4.8E-06	1.4E-09	1.9E-06	1.8E-06
441	RES_	462340.66	3775619.01	462340.66, 3	5.46E-04	3.32E-02	8.6E-08	5.2E-06	1.5E-09	2.1E-06	2.0E-06
442	RES_	462390.66	3775619.01	462390.66, 3	5.94E-04	3.61E-02	9.4E-08	5.7E-06	1.6E-09	2.2E-06	2.1E-06
443	RES_	462440.66	3775619.01	462440.66, 3	6.50E-04	3.95E-02	1.0E-07	6.2E-06	1.7E-09	2.4E-06	2.3E-06
444	RES_	462490.66	3775619.01	462490.66, 3	7.16E-04	4.33E-02	1.1E-07	6.8E-06	1.9E-09	2.7E-06	2.6E-06
445	RES_	462540.66	3775619.01	462540.66, 3	7.95E-04	4.78E-02	1.3E-07	7.5E-06	2.1E-09	3.0E-06	2.8E-06
446	RES_	462590.66	3775619.01	462590.66, 3	8.90E-04	5.30E-02	1.4E-07	8.4E-06	2.4E-09	3.3E-06	3.1E-06
447	RES_	462640.66	3775619.01	462640.66, 3	1.00E-03	5.91E-02	1.6E-07	9.3E-06	2.7E-09	3.7E-06	3.5E-06
448	RES_	462690.66	3775619.01	462690.66, 3	1.14E-03	6.64E-02	1.8E-07	1.0E-05	3.1E-09	4.1E-06	3.9E-06
449	RES_	462740.66	3775619.01	462740.66, 3	1.31E-03	7.50E-02	2.1E-07	1.2E-05	3.5E-09	4.6E-06	4.4E-06
450	RES_	462790.66	3775619.01	462790.66, 3	1.50E-03	8.52E-02	2.4E-07	1.3E-05	4.0E-09	5.3E-06	5.1E-06
451	RES_	462840.66	3775619.01	462840.66, 3	1.74E-03	9.75E-02	2.7E-07	1.5E-05	4.7E-09	6.0E-06	5.8E-06
452	RES_	462890.66	3775619.01	462890.66, 3	2.01E-03	1.12E-01	3.2E-07	1.8E-05	5.4E-09	6.9E-06	6.6E-06
453	RES_	462940.66	3775619.01	462940.66, 3	2.31E-03	1.30E-01	3.6E-07	2.0E-05	6.2E-09	8.0E-06	7.7E-06
454	RES_	462990.66	3775619.01	462990.66, 3	2.65E-03	1.50E-01	4.2E-07	2.4E-05	7.1E-09	9.3E-06	8.9E-06
455	RES_	463040.66	3775619.01	463040.66, 3	2.99E-03	1.73E-01	4.7E-07	2.7E-05	8.0E-09	1.1E-05	1.0E-05
456	RES_	463090.66	3775619.01	463090.66, 3	3.31E-03	1.95E-01	5.2E-07	3.1E-05	8.9E-09	1.2E-05	1.2E-05
457	RES_	463390.66	3775619.01	463390.66, 3	3.14E-03	1.93E-01	4.9E-07	3.0E-05	8.4E-09	1.2E-05	1.1E-05
458	RES_	463440.66	3775619.01	463440.66, 3	2.82E-03	1.72E-01	4.4E-07	2.7E-05	7.6E-09	1.1E-05	1.0E-05
459	RES_	463490.66	3775619.01	463490.66, 3	2.50E-03	1.52E-01	3.9E-07	2.4E-05	6.7E-09	9.4E-06	9.0E-06
460	RES_	463540.66	3775619.01	463540.66, 3	2.21E-03	1.34E-01	3.5E-07	2.1E-05	5.9E-09	8.3E-06	7.9E-06
461	RES_	463590.66	3775619.01	463590.66, 3	1.95E-03	1.18E-01	3.1E-07	1.9E-05	5.2E-09	7.3E-06	7.0E-06
462	RES_	463640.66	3775619.01	463640.66, 3	1.72E-03	1.03E-01	2.7E-07	1.6E-05	4.6E-09	6.4E-06	6.1E-06
463	RES_	463690.66	3775619.01	463690.66, 3	1.52E-03	9.08E-02	2.4E-07	1.4E-05	4.1E-09	5.6E-06	5.4E-06
464	RES_	463740.66	3775619.01	463740.66, 3	1.35E-03	8.04E-02	2.1E-07	1.3E-05	3.6E-09	5.0E-06	4.8E-06
465	RES_	463790.66	3775619.01	463790.66, 3	1.20E-03	7.15E-02	1.9E-07	1.1E-05	3.2E-09	4.4E-06	4.2E-06
466	RES_	463840.66	3775619.01	463840.66, 3	1.08E-03	6.44E-02	1.7E-07	1.0E-05	2.9E-09	4.0E-06	3.8E-06
467	RES_	463890.66	3775619.01	463890.66, 3	9.74E-04	5.81E-02	1.5E-07	9.2E-06	2.6E-09	3.6E-06	3.4E-06
468	RES_	463940.66	3775619.01	463940.66, 3	8.83E-04	5.26E-02	1.4E-07	8.3E-06	2.4E-09	3.3E-06	3.1E-06
469	RES_	463990.66	3775619.01	463990.66, 3	8.04E-04	4.78E-02	1.3E-07	7.5E-06	2.2E-09	3.0E-06	2.8E-06
470	RES_	464040.66	3775619.01	464040.66, 3	7.36E-04	4.37E-02	1.2E-07	6.9E-06	2.0E-09	2.7E-06	2.6E-06
471	RES_	464090.66	3775619.01	464090.66, 3	6.77E-04	4.02E-02	1.1E-07	6.3E-06	1.8E-09	2.5E-06	2.4E-06
472	RES_	464140.66	3775619.01	464140.66, 3	6.25E-04	3.70E-02	9.9E-08	5.8E-06	1.7E-09	2.3E-06	2.2E-06
473	RES_	464190.66	3775619.01	464190.66, 3	5.79E-04	3.42E-02	9.1E-08	5.4E-06	1.6E-09	2.1E-06	2.0E-06
474	RES_	462290.66	3775653.15	462290.66, 3	5.09E-04	3.11E-02	8.0E-08	4.9E-06	1.4E-09	1.9E-06	1.8E-06
475	RES_	462340.66	3775653.15	462340.66, 3	5.50E-04	3.38E-02	8.7E-08	5.3E-06	1.5E-09	2.1E-06	2.0E-06
476	RES_	462390.66	3775653.15	462390.66, 3	5.99E-04	3.69E-02	9.4E-08	5.8E-06	1.6E-09	2.3E-06	2.2E-06
477	RES_	462440.66	3775653.15	462440.66, 3	6.56E-04	4.03E-02	1.0E-07	6.3E-06	1.8E-09	2.5E-06	2.4E-06
478	RES_	462490.66	3775653.15	462490.66, 3	7.25E-04	4.43E-02	1.1E-07	7.0E-06	1.9E-09	2.7E-06	2.6E-06
479	RES_	462540.66	3775653.15	462540.66, 3	8.07E-04	4.89E-02	1.3E-07	7.7E-06	2.2E-09	3.0E-06	2.9E-06
480	RES_	462590.66	3775653.15	462590.66, 3	9.06E-04	5.44E-02	1.4E-07	8.6E-06	2.4E-09	3.4E-06	3.2E-06
481	RES_	462640.66	3775653.15	462640.66, 3	1.03E-03	6.08E-02	1.6E-07	9.6E-06	2.8E-09	3.8E-06	3.6E-06
482	RES_	462690.66	3775653.15	462690.66, 3	1.18E-03	6.85E-02	1.9E-07	1.1E-05	3.2E-09	4.2E-06	4.1E-06
483	RES_	462740.66	3775653.15	462740.66, 3	1.36E-03	7.77E-02	2.1E-07	1.2E-05	3.6E-09	4.8E-06	4.6E-06
484	RES_	462790.66	3775653.15	462790.66, 3	1.58E-03	8.89E-02	2.5E-07	1.4E-05	4.2E-09	5.5E-06	5.3E-06
485	RES_	462840.66	3775653.15	462840.66, 3	1.84E-03	1.02E-01	2.9E-07	1.6E-05	4.9E-09	6.3E-06	6.1E-06
486	RES_	462890.66	3775653.15	462890.66, 3	2.16E-03	1.19E-01	3.4E-07	1.9E-05	5.8E-09	7.4E-06	7.1E-06
487	RES_	462940.66	3775653.15	462940.66, 3	2.53E-03	1.39E-01	4.0E-07	2.2E-05	6.8E-09	8.6E-06	8.3E-06
488	RES_	462990.66	3775653.15	462990.66, 3	2.95E-03	1.64E-01	4.7E-07	2.6E-05	7.9E-09	1.0E-05	9.7E-06
489	RES_	463040.66	3775653.15	463040.66, 3	3.42E-03	1.92E-01	5.4E-07	3.0E-05	9.2E-09	1.2E-05	1.1E-05
490	RES_	463090.66	3775653.15	463090.66, 3	3.89E-03	2.21E-01	6.1E-07	3.5E-05	1.0E-08	1.4E-05	1.3E-05

Worker Risk (Unmitigated)

491	RES_	463140.66	3775653.15	463140.66,	4.30E-03	2.51E-01	6.8E-07	4.0E-05	1.2E-08	1.6E-05	1.5E-05
492	RES_	463190.66	3775653.15	463190.66,	4.57E-03	2.75E-01	7.2E-07	4.3E-05	1.2E-08	1.7E-05	1.6E-05
493	RES_	463240.66	3775653.15	463240.66,	4.67E-03	2.84E-01	7.4E-07	4.5E-05	1.3E-08	1.8E-05	1.7E-05
494	RES_	463290.66	3775653.15	463290.66,	4.58E-03	2.76E-01	7.2E-07	4.3E-05	1.2E-08	1.7E-05	1.6E-05
495	RES_	463340.66	3775653.15	463340.66,	4.30E-03	2.55E-01	6.8E-07	4.0E-05	1.2E-08	1.6E-05	1.5E-05
496	RES_	463390.66	3775653.15	463390.66,	3.89E-03	2.29E-01	6.1E-07	3.6E-05	1.0E-08	1.4E-05	1.4E-05
497	RES_	463440.66	3775653.15	463440.66,	3.43E-03	2.01E-01	5.4E-07	3.2E-05	9.2E-09	1.2E-05	1.2E-05
498	RES_	463490.66	3775653.15	463490.66,	2.99E-03	1.74E-01	4.7E-07	2.7E-05	8.0E-09	1.1E-05	1.0E-05
499	RES_	463540.66	3775653.15	463540.66,	2.59E-03	1.51E-01	4.1E-07	2.4E-05	6.9E-09	9.3E-06	8.9E-06
500	RES_	463590.66	3775653.15	463590.66,	2.24E-03	1.30E-01	3.5E-07	2.1E-05	6.0E-09	8.1E-06	7.7E-06
501	RES_	463640.66	3775653.15	463640.66,	1.95E-03	1.13E-01	3.1E-07	1.8E-05	5.2E-09	7.0E-06	6.7E-06
502	RES_	463690.66	3775653.15	463690.66,	1.70E-03	9.84E-02	2.7E-07	1.5E-05	4.6E-09	6.1E-06	5.8E-06
503	RES_	463740.66	3775653.15	463740.66,	1.49E-03	8.63E-02	2.3E-07	1.4E-05	4.0E-09	5.3E-06	5.1E-06
504	RES_	463790.66	3775653.15	463790.66,	1.32E-03	7.64E-02	2.1E-07	1.2E-05	3.5E-09	4.7E-06	4.5E-06
505	RES_	463840.66	3775653.15	463840.66,	1.17E-03	6.83E-02	1.8E-07	1.1E-05	3.1E-09	4.2E-06	4.0E-06
506	RES_	463890.66	3775653.15	463890.66,	1.05E-03	6.13E-02	1.7E-07	9.7E-06	2.8E-09	3.8E-06	3.6E-06
507	RES_	463940.66	3775653.15	463940.66,	9.44E-04	5.52E-02	1.5E-07	8.7E-06	2.5E-09	3.4E-06	3.3E-06
508	RES_	463990.66	3775653.15	463990.66,	8.55E-04	5.01E-02	1.3E-07	7.9E-06	2.3E-09	3.1E-06	3.0E-06
509	RES_	464040.66	3775653.15	464040.66,	7.80E-04	4.57E-02	1.2E-07	7.2E-06	2.1E-09	2.8E-06	2.7E-06
510	RES_	464090.66	3775653.15	464090.66,	7.14E-04	4.19E-02	1.1E-07	6.6E-06	1.9E-09	2.6E-06	2.5E-06
511	RES_	464140.66	3775653.15	464140.66,	6.57E-04	3.85E-02	1.0E-07	6.1E-06	1.8E-09	2.4E-06	2.3E-06
512	RES_	464190.66	3775653.15	464190.66,	6.07E-04	3.55E-02	9.6E-08	5.6E-06	1.6E-09	2.2E-06	2.1E-06
513	PARK	464045.66	3775999.04	464045.66,	1.52E-03	7.44E-02	2.4E-07	1.2E-05	4.1E-09	4.6E-06	4.4E-06
514	PARK	464095.66	3775999.04	464095.66,	1.33E-03	6.63E-02	2.1E-07	1.0E-05	3.6E-09	4.1E-06	3.9E-06
515	PARK	463995.66	3776049.04	463995.66,	1.93E-03	8.85E-02	3.0E-07	1.4E-05	5.2E-09	5.5E-06	5.2E-06
516	PARK	464045.66	3776049.04	464045.66,	1.66E-03	7.82E-02	2.6E-07	1.2E-05	4.4E-09	4.8E-06	4.6E-06
517	PARK	464095.66	3776049.04	464095.66,	1.44E-03	6.96E-02	2.3E-07	1.1E-05	3.9E-09	4.3E-06	4.1E-06
518	PARK	463845.66	3776099.04	463845.66,	3.66E-03	1.39E-01	5.8E-07	2.2E-05	9.8E-09	8.6E-06	8.2E-06
519	PARK	463895.66	3776099.04	463895.66,	2.97E-03	1.20E-01	4.7E-07	1.9E-05	8.0E-09	7.4E-06	7.1E-06
520	PARK	463945.66	3776099.04	463945.66,	2.46E-03	1.04E-01	3.9E-07	1.6E-05	6.6E-09	6.4E-06	6.2E-06
521	PARK	463995.66	3776099.04	463995.66,	2.07E-03	9.15E-02	3.3E-07	1.4E-05	5.6E-09	5.7E-06	5.4E-06
522	PARK	464045.66	3776099.04	464045.66,	1.77E-03	8.10E-02	2.8E-07	1.3E-05	4.8E-09	5.0E-06	4.8E-06
523	PARK	463845.66	3776149.04	463845.66,	3.77E-03	1.37E-01	5.9E-07	2.2E-05	1.0E-08	8.5E-06	8.1E-06
524	PARK	463895.66	3776149.04	463895.66,	3.08E-03	1.19E-01	4.8E-07	1.9E-05	8.3E-09	7.4E-06	7.1E-06
525	PARK	463945.66	3776149.04	463945.66,	2.56E-03	1.05E-01	4.0E-07	1.7E-05	6.9E-09	6.5E-06	6.2E-06
526	PARK	463995.66	3776149.04	463995.66,	2.17E-03	9.26E-02	3.4E-07	1.5E-05	5.8E-09	5.7E-06	5.5E-06
527	PARK	464045.66	3776149.04	464045.66,	1.86E-03	8.23E-02	2.9E-07	1.3E-05	5.0E-09	5.1E-06	4.9E-06
528	PARK	463845.66	3776199.04	463845.66,	3.72E-03	1.31E-01	5.9E-07	2.1E-05	1.0E-08	8.1E-06	7.8E-06
529	PARK	463895.66	3776199.04	463895.66,	3.08E-03	1.16E-01	4.9E-07	1.8E-05	8.3E-09	7.2E-06	6.9E-06
530	PARK	463945.66	3776199.04	463945.66,	2.60E-03	1.03E-01	4.1E-07	1.6E-05	7.0E-09	6.4E-06	6.1E-06
531	PARK	463995.66	3776199.04	463995.66,	2.21E-03	9.18E-02	3.5E-07	1.4E-05	5.9E-09	5.7E-06	5.4E-06
532	PARK	464045.66	3776199.04	464045.66,	1.91E-03	8.22E-02	3.0E-07	1.3E-05	5.1E-09	5.1E-06	4.9E-06
533	PARK	463845.66	3776249.04	463845.66,	3.54E-03	1.22E-01	5.6E-07	1.9E-05	9.5E-09	7.6E-06	7.2E-06
534	PARK	463895.66	3776249.04	463895.66,	2.99E-03	1.10E-01	4.7E-07	1.7E-05	8.0E-09	6.8E-06	6.5E-06
535	PARK	463945.66	3776249.04	463945.66,	2.56E-03	9.90E-02	4.0E-07	1.6E-05	6.9E-09	6.1E-06	5.9E-06
536	PARK	463995.66	3776249.04	463995.66,	2.20E-03	8.92E-02	3.5E-07	1.4E-05	5.9E-09	5.5E-06	5.3E-06
537	PARK	464045.66	3776249.04	464045.66,	1.92E-03	8.06E-02	3.0E-07	1.3E-05	5.1E-09	5.0E-06	4.8E-06
538	PARK	463845.66	3776299.04	463845.66,	3.29E-03	1.12E-01	5.2E-07	1.8E-05	8.8E-09	6.9E-06	6.6E-06
539	PARK	463895.66	3776299.04	463895.66,	2.82E-03	1.02E-01	4.4E-07	1.6E-05	7.6E-09	6.3E-06	6.1E-06
540	PARK	463945.66	3776299.04	463945.66,	2.45E-03	9.33E-02	3.9E-07	1.5E-05	6.6E-09	5.8E-06	5.5E-06
541	PARK	463995.66	3776299.04	463995.66,	2.15E-03	8.52E-02	3.4E-07	1.3E-05	5.8E-09	5.3E-06	5.1E-06
542	PARK	463845.66	3776349.04	463845.66,	3.00E-03	1.02E-01	4.7E-07	1.6E-05	8.0E-09	6.3E-06	6.0E-06
543	PARK	463895.66	3776349.04	463895.66,	2.61E-03	9.35E-02	4.1E-07	1.5E-05	7.0E-09	5.8E-06	5.5E-06
544	PARK	463945.66	3776349.04	463945.66,	2.31E-03	8.67E-02	3.6E-07	1.4E-05	6.2E-09	5.4E-06	5.1E-06
545	PARK	463995.66	3776349.04	463995.66,	2.05E-03	8.02E-02	3.2E-07	1.3E-05	5.5E-09	5.0E-06	4.8E-06
546	PARK	463845.66	3776399.04	463845.66,	2.71E-03	9.84E-02	4.3E-07	1.6E-05	7.3E-09	6.1E-06	5.8E-06
547	PARK	463895.66	3776399.04	463895.66,	2.38E-03	8.46E-02	3.8E-07	1.3E-05	6.4E-09	5.2E-06	5.0E-06
548	PARK	463945.66	3776399.04	463945.66,	2.14E-03	7.95E-02	3.4E-07	1.3E-05	5.7E-09	4.9E-06	4.7E-06
549	PARK	463853.41	3776448.73	463853.41,	2.38E-03	8.27E-02	3.7E-07	1.3E-05	6.4E-09	5.1E-06	4.9E-06
550	PARK	463895.66	3776449.04	463895.66,	2.15E-03	7.60E-02	3.4E-07	1.2E-05	5.8E-09	4.7E-06	4.5E-06
551	PARK	463845.66	3776499.04	463845.66,	2.18E-03	7.76E-02	3.4E-07	1.2E-05	5.9E-09	4.8E-06	4.6E-06
552	WOR	463047.19	3775720.89	463047.19,	4.67E-03	2.41E-01	7.4E-07	3.8E-05	1.3E-08	1.5E-05	1.4E-05
553	WOR	463097.19	3775720.89	463097.19,	5.71E-03	2.94E-01	9.0E-07	4.6E-05	1.5E-08	1.8E-05	1.7E-05
554	WOR	463147.19	3775720.89	463147.19,	6.78E-03	3.57E-01	1.1E-06	5.6E-05	1.8E-08	2.2E-05	2.1E-05
555	WOR	463047.19	3775770.89	463047.19,	5.87E-03	2.78E-01	9.2E-07	4.4E-05	1.6E-08	1.7E-05	1.6E-05
556	WOR	463097.19	3775770.89	463097.19,	7.85E-03	3.56E-01	1.2E-06	5.6E-05	2.1E-08	2.2E-05	2.1E-05
557	WOR	463147.19	3775770.89	463147.19,	1.05E-02	4.62E-01	1.7E-06	7.3E-05	2.8E-08	2.9E-05	2.7E-05
558	WOR	463047.19	3775820.89	463047.19,	7.43E-03	3.18E-01	1.2E-06	5.0E-05	2.0E-08	2.0E-05	1.9E-05
559	WOR	463097.19	3775820.89	463097.19,	1.11E-02	4.27E-01	1.8E-06	6.7E-05	3.0E-08	2.6E-05	2.5E-05
560	WOR	463147.19	3775813.69	463147.19,	1.85E-02	5.75E-01	2.9E-06	9.1E-05	5.0E-08	3.6E-05	3.4E-05
561	WOR	463047.19	3775870.89	463047.19,	9.54E-03	3.60E-01	1.5E-06	5.7E-05	2.6E-08	2.2E-05	2.1E-05
562	WOR	463097.19	3775870.89	463097.19,	1.50E-02	5.05E-01	2.4E-06	8.0E-05	4.0E-08	3.1E-05	3.0E-05
563	WOR	463147.19	3775870.89	463147.19,	3.94E-02	7.52E-01	6.2E-06	1.2E-04	1.1E-07	4.7E-05	4.5E-05
564	WOR	463097.19	3775920.89	463097.19,	1.99E-02	6.14E-01	3.1E-06	9.7E-05	5.3E-08	3.8E-05	3.6E-05
565	WOR	463139.43	3775934.74	463139.43,	3.87E-02	9.22E-01	6.1E-06	1.5E-04	1.0E-07	5.7E-05	5.5E-05
566	WOR	463097.74	3775966.46	463097.74,	3.63E-02	8.29E-01	5.7E-06	1.3E-04	9.7E-08	5.1E-05	4.9E-05
567	WOR	463139.43	3775964.8	463139.43,	4.83E-02	1.27E+00	7.6E-06	2.0E-04	1.3E-07	7.9E-05	7.5E-05
568	WOR	463162.08	3775720.88	463162.08,	7.06E-03	3.76E-01	1.1E-06	5.9E-05	1.9E-08	2.3E-05	2.2E-05
569	WOR	463212.08	3775720.88	463212.08,	7.77E-03	4.31E-01	1.2E-06	6.8E-05	2.1E-08	2.7E-05	2.6E-05
570	WOR	463262.08	3775720.88	463262.08,	8.05E-03	4.50E-01	1.3E-06	7.1E-05	2.2E-08	2.8E-05	2.7E-05
571	WOR	463312.08	3775720.88	463312.08,	7.87E-03	4.27E-01	1.2E-06	6.7E-05	2.1E-08	2.6E-05	2.5E-05
572	WOR	463162.08	3775770.88	463162.08,	1.13E-02	4.99E-01	1.8E-06	7.9E-05	3.0E-08	3.1E-05	3.0E-05
573	WOR	463212.08	3775770.88	463212.08,	1.33E-02	6.28E-01	2.1E-06	9.9E-05	3.6E-08	3.9E-05	3.7E-05

Worker Risk (Unmitigated)

574	WOR	463262.08	3775770.88	463262.08, 3	1.41E-02	6.99E-01	2.2E-06	1.1E-04	3.8E-08	4.3E-05	4.1E-05
575	WOR	463312.08	3775770.88	463312.08, 3	1.41E-02	6.63E-01	2.2E-06	1.0E-04	3.8E-08	4.1E-05	3.9E-05
576	WOR	463162.08	3775813.68	463162.08, 3	2.18E-02	6.40E-01	3.4E-06	1.0E-04	5.9E-08	4.0E-05	3.8E-05
577	WOR	463212.08	3775813.68	463212.08, 3	2.83E-02	9.19E-01	4.5E-06	1.4E-04	7.6E-08	5.7E-05	5.4E-05
578	WOR	463262.08	3775813.68	463262.08, 3	3.03E-02	1.16E+00	4.8E-06	1.8E-04	8.1E-08	7.2E-05	6.9E-05
579	WOR	463312.08	3775813.68	463312.08, 3	3.06E-02	1.10E+00	4.8E-06	1.7E-04	8.2E-08	6.8E-05	6.5E-05
580	WOR	463332.36	3775731.63	463332.36, 3	8.54E-03	4.43E-01	1.3E-06	7.0E-05	2.3E-08	2.7E-05	2.6E-05
581	WOR	463384.57	3775733.85	463384.57, 3	7.70E-03	3.80E-01	1.2E-06	6.0E-05	2.1E-08	2.4E-05	2.3E-05
582	WOR	463392.88	3775805.45	463392.88, 3	2.11E-02	6.44E-01	3.3E-06	1.0E-04	5.7E-08	4.0E-05	3.8E-05
583	WOR	463470.19	3775718.89	463470.19, 3	4.87E-03	2.50E-01	7.7E-07	3.9E-05	1.3E-08	1.5E-05	1.5E-05
584	WOR	463509.76	3775726.71	463509.76, 3	4.38E-03	2.22E-01	6.9E-07	3.5E-05	1.2E-08	1.4E-05	1.3E-05
585	WOR	463571.49	3775710.42	463571.49, 3	3.12E-03	1.66E-01	4.9E-07	2.6E-05	8.4E-09	1.0E-05	9.8E-06
586	WOR	463621.49	3775710.42	463621.49, 3	2.62E-03	1.40E-01	4.1E-07	2.2E-05	7.0E-09	8.7E-06	8.3E-06
587	WOR	463474.1	3775748.69	463474.1, 37	6.07E-03	2.86E-01	9.6E-07	4.5E-05	1.6E-08	1.8E-05	1.7E-05
588	WOR	463531.27	3775760.42	463531.27, 3	5.00E-03	2.33E-01	7.9E-07	3.7E-05	1.3E-08	1.4E-05	1.4E-05
589	WOR	463571.49	3775760.42	463571.49, 3	4.13E-03	1.97E-01	6.5E-07	3.1E-05	1.1E-08	1.2E-05	1.2E-05
590	WOR	463621.49	3775760.42	463621.49, 3	3.32E-03	1.62E-01	5.2E-07	2.6E-05	8.9E-09	1.0E-05	9.6E-06
591	WOR	463531.27	3775810.42	463531.27, 3	7.32E-03	2.89E-01	1.2E-06	4.6E-05	2.0E-08	1.8E-05	1.7E-05
592	WOR	463571.49	3775810.42	463571.49, 3	5.69E-03	2.37E-01	9.0E-07	3.7E-05	1.5E-08	1.5E-05	1.4E-05
593	WOR	463621.49	3775810.42	463621.49, 3	4.33E-03	1.90E-01	6.8E-07	3.0E-05	1.2E-08	1.2E-05	1.1E-05
594	WOR	463521.49	3775860.42	463521.49, 3	1.23E-02	3.89E-01	1.9E-06	6.1E-05	3.3E-08	2.4E-05	2.3E-05
595	WOR	463571.49	3775860.42	463571.49, 3	8.06E-03	2.90E-01	1.3E-06	4.6E-05	2.2E-08	1.8E-05	1.7E-05
596	WOR	463621.49	3775860.42	463621.49, 3	5.76E-03	2.26E-01	9.1E-07	3.6E-05	1.5E-08	1.4E-05	1.3E-05
597	WOR	463550.26	3775881.39	463550.26, 3	1.12E-02	3.59E-01	1.8E-06	5.7E-05	3.0E-08	2.2E-05	2.1E-05
598	WOR	463600.26	3775881.39	463600.26, 3	7.52E-03	2.71E-01	1.2E-06	4.3E-05	2.0E-08	1.7E-05	1.6E-05
599	WOR	463522.24	3775931.39	463522.24, 3	2.26E-02	5.47E-01	3.6E-06	8.6E-05	6.0E-08	3.4E-05	3.2E-05
600	WOR	463569.63	3775941.82	463569.63, 3	1.44E-02	4.02E-01	2.3E-06	6.3E-05	3.9E-08	2.5E-05	2.4E-05
601	WOR	463550.26	3775981.39	463550.26, 3	2.40E-02	5.03E-01	3.8E-06	7.9E-05	6.4E-08	3.1E-05	3.0E-05
602	WOR	463600.26	3775981.39	463600.26, 3	1.36E-02	3.63E-01	2.1E-06	5.7E-05	3.6E-08	2.2E-05	2.2E-05
603	WOR	462673.46	3775744.8	462673.46, 3	1.19E-03	6.92E-02	1.9E-07	1.1E-05	3.2E-09	4.3E-06	4.1E-06
604	WOR	462723.46	3775744.8	462723.46, 3	1.39E-03	7.92E-02	2.2E-07	1.2E-05	3.7E-09	4.9E-06	4.7E-06
605	WOR	462773.46	3775744.8	462773.46, 3	1.66E-03	9.17E-02	2.6E-07	1.4E-05	4.4E-09	5.7E-06	5.4E-06
606	WOR	462823.46	3775744.8	462823.46, 3	2.00E-03	1.08E-01	3.2E-07	1.7E-05	5.4E-09	6.7E-06	6.4E-06
607	WOR	462873.46	3775744.8	462873.46, 3	2.44E-03	1.28E-01	3.8E-07	2.0E-05	6.5E-09	7.9E-06	7.6E-06
608	WOR	462923.46	3775744.8	462923.46, 3	3.00E-03	1.54E-01	4.7E-07	2.4E-05	8.0E-09	9.5E-06	9.1E-06
609	WOR	462973.46	3775744.8	462973.46, 3	3.72E-03	1.88E-01	5.9E-07	3.0E-05	1.0E-08	1.2E-05	1.1E-05
610	WOR	462673.46	3775794.8	462673.46, 3	1.21E-03	7.05E-02	1.9E-07	1.1E-05	3.3E-09	4.4E-06	4.2E-06
611	WOR	462723.46	3775794.8	462723.46, 3	1.44E-03	8.11E-02	2.3E-07	1.3E-05	3.9E-09	5.0E-06	4.8E-06
612	WOR	462773.46	3775794.8	462773.46, 3	1.74E-03	9.46E-02	2.7E-07	1.5E-05	4.7E-09	5.9E-06	5.6E-06
613	WOR	462823.46	3775794.8	462823.46, 3	2.14E-03	1.12E-01	3.4E-07	1.8E-05	5.7E-09	6.9E-06	6.6E-06
614	WOR	462873.46	3775794.8	462873.46, 3	2.68E-03	1.34E-01	4.2E-07	2.1E-05	7.2E-09	8.3E-06	8.0E-06
615	WOR	462923.46	3775794.8	462923.46, 3	3.39E-03	1.65E-01	5.3E-07	2.6E-05	9.1E-09	1.0E-05	9.8E-06
616	WOR	462973.46	3775794.8	462973.46, 3	4.35E-03	2.06E-01	6.9E-07	3.3E-05	1.2E-08	1.3E-05	1.2E-05
617	WOR	462673.46	3775844.8	462673.46, 3	1.24E-03	7.14E-02	2.0E-07	1.1E-05	3.3E-09	4.4E-06	4.2E-06
618	WOR	462723.46	3775844.8	462723.46, 3	1.48E-03	8.25E-02	2.3E-07	1.3E-05	4.0E-09	5.1E-06	4.9E-06
619	WOR	462773.46	3775844.8	462773.46, 3	1.81E-03	9.66E-02	2.8E-07	1.5E-05	4.8E-09	6.0E-06	5.7E-06
620	WOR	462823.46	3775844.8	462823.46, 3	2.27E-03	1.15E-01	3.6E-07	1.8E-05	6.1E-09	7.1E-06	6.8E-06
621	WOR	462873.46	3775844.8	462873.46, 3	2.92E-03	1.40E-01	4.6E-07	2.2E-05	7.8E-09	8.6E-06	8.3E-06
622	WOR	462923.46	3775844.8	462923.46, 3	3.86E-03	1.74E-01	6.1E-07	2.7E-05	1.0E-08	1.1E-05	1.0E-05
623	WOR	462973.46	3775844.8	462973.46, 3	5.16E-03	2.23E-01	8.1E-07	3.5E-05	1.4E-08	1.4E-05	1.3E-05
624	WOR	462673.46	3775894.8	462673.46, 3	1.25E-03	7.18E-02	2.0E-07	1.1E-05	3.4E-09	4.4E-06	4.3E-06
625	WOR	462723.46	3775894.8	462723.46, 3	1.50E-03	8.31E-02	2.4E-07	1.3E-05	4.0E-09	5.1E-06	4.9E-06
626	WOR	462773.46	3775894.8	462773.46, 3	1.86E-03	9.76E-02	2.9E-07	1.5E-05	5.0E-09	6.0E-06	5.8E-06
627	WOR	462823.46	3775894.8	462823.46, 3	2.37E-03	1.17E-01	3.7E-07	1.8E-05	6.4E-09	7.2E-06	6.9E-06
628	WOR	462873.46	3775894.8	462873.46, 3	3.15E-03	1.43E-01	5.0E-07	2.3E-05	8.5E-09	8.8E-06	8.5E-06
629	WOR	462923.46	3775894.8	462923.46, 3	4.38E-03	1.80E-01	6.9E-07	2.8E-05	1.2E-08	1.1E-05	1.1E-05
630	WOR	462973.46	3775894.8	462973.46, 3	6.31E-03	2.35E-01	9.9E-07	3.7E-05	1.7E-08	1.5E-05	1.4E-05
631	WOR	462673.46	3775944.8	462673.46, 3	1.26E-03	7.15E-02	2.0E-07	1.1E-05	3.4E-09	4.4E-06	4.2E-06
632	WOR	462723.46	3775944.8	462723.46, 3	1.51E-03	8.28E-02	2.4E-07	1.3E-05	4.1E-09	5.1E-06	4.9E-06
633	WOR	462773.46	3775944.8	462773.46, 3	1.88E-03	9.74E-02	3.0E-07	1.5E-05	5.0E-09	6.0E-06	5.8E-06
634	WOR	462823.46	3775944.8	462823.46, 3	2.44E-03	1.17E-01	3.8E-07	1.8E-05	6.5E-09	7.2E-06	6.9E-06
635	WOR	462873.46	3775944.8	462873.46, 3	3.33E-03	1.43E-01	5.2E-07	2.3E-05	8.9E-09	8.9E-06	8.5E-06
636	WOR	462923.46	3775944.8	462923.46, 3	4.90E-03	1.82E-01	7.7E-07	2.9E-05	1.3E-08	1.1E-05	1.1E-05
637	WOR	462973.46	3775944.8	462973.46, 3	7.98E-03	2.41E-01	1.3E-06	3.8E-05	2.1E-08	1.5E-05	1.4E-05
638	WOR	462673.46	3775994.8	462673.46, 3	1.24E-03	7.05E-02	2.0E-07	1.1E-05	3.3E-09	4.4E-06	4.2E-06
639	WOR	462723.46	3775994.8	462723.46, 3	1.51E-03	8.16E-02	2.4E-07	1.3E-05	4.0E-09	5.1E-06	4.8E-06
640	WOR	462773.46	3775994.8	462773.46, 3	1.88E-03	9.59E-02	3.0E-07	1.5E-05	5.0E-09	5.9E-06	5.7E-06
641	WOR	462823.46	3775994.8	462823.46, 3	2.45E-03	1.15E-01	3.9E-07	1.8E-05	6.6E-09	7.1E-06	6.8E-06
642	WOR	462873.46	3775994.8	462873.46, 3	3.40E-03	1.41E-01	5.4E-07	2.2E-05	9.1E-09	8.7E-06	8.3E-06
643	WOR	462923.46	3775994.8	462923.46, 3	5.25E-03	1.78E-01	8.3E-07	2.8E-05	1.4E-08	1.1E-05	1.1E-05
644	WOR	462973.46	3775994.8	462973.46, 3	9.83E-03	2.37E-01	1.5E-06	3.7E-05	2.6E-08	1.5E-05	1.4E-05
645	RES_	463246.18	3776498.99	463246.18, 3	1.60E-03	5.26E-02	2.5E-07	8.3E-06	4.3E-09	3.3E-06	3.1E-06
646	RES_	463296.18	3776498.99	463296.18, 3	1.71E-03	5.46E-02	2.7E-07	8.6E-06	4.6E-09	3.4E-06	3.2E-06
647	RES_	463346.18	3776498.99	463346.18, 3	1.82E-03	5.66E-02	2.9E-07	8.9E-06	4.9E-09	3.5E-06	3.4E-06
648	RES_	463396.18	3776498.99	463396.18, 3	1.92E-03	5.83E-02	3.0E-07	9.2E-06	5.2E-09	3.6E-06	3.5E-06
649	RES_	463446.18	3776498.99	463446.18, 3	2.00E-03	5.95E-02	3.2E-07	9.4E-06	5.4E-09	3.7E-06	3.5E-06
650	RES_	463496.18	3776498.99	463496.18, 3	2.07E-03	6.14E-02	3.3E-07	9.7E-06	5.5E-09	3.8E-06	3.6E-06
651	RES_	463546.18	3776498.99	463546.18, 3	2.12E-03	6.46E-02	3.3E-07	1.0E-05	5.7E-09	4.0E-06	3.8E-06
652	RES_	463596.18	3776498.99	463596.18, 3	2.15E-03	6.81E-02	3.4E-07	1.1E-05	5.8E-09	4.2E-06	4.0E-06
653	RES_	463646.18	3776498.99	463646.18, 3	2.16E-03	7.07E-02	3.4E-07	1.1E-05	5.8E-09	4.4E-06	4.2E-06
654	RES_	463696.18	3776498.99	463696.18, 3	2.15E-03	7.39E-02	3.4E-07	1.2E-05	5.8E-09	4.6E-06	4.4E-06
655	RES_	463246.18	3776548.99	463246.18, 3	1.32E-03	4.48E-02	2.1E-07	7.1E-06	3.5E-09	2.8E-06	2.7E-06
656	RES_	463296.18	3776548.99	463296.18, 3	1.40E-03	4.63E-02	2.2E-07	7.3E-06	3.8E-09	2.9E-06	2.7E-06

Worker Risk (Unmitigated)

657	RES_	463346.18	3776548.99	463346.18,	1.48E-03	4.75E-02	2.3E-07	7.5E-06	4.0E-09	2.9E-06	2.8E-06
658	RES_	463396.18	3776548.99	463396.18,	1.55E-03	4.84E-02	2.4E-07	7.6E-06	4.2E-09	3.0E-06	2.9E-06
659	RES_	463446.18	3776548.99	463446.18,	1.61E-03	4.88E-02	2.5E-07	7.7E-06	4.3E-09	3.0E-06	2.9E-06
660	RES_	463496.18	3776548.99	463496.18,	1.68E-03	5.10E-02	2.6E-07	8.0E-06	4.5E-09	3.2E-06	3.0E-06
661	RES_	463546.18	3776548.99	463546.18,	1.69E-03	4.95E-02	2.7E-07	7.8E-06	4.5E-09	3.1E-06	2.9E-06
662	RES_	463596.18	3776548.99	463596.18,	1.76E-03	5.59E-02	2.8E-07	8.8E-06	4.7E-09	3.5E-06	3.3E-06
663	RES_	463646.18	3776548.99	463646.18,	1.78E-03	5.88E-02	2.8E-07	9.3E-06	4.8E-09	3.6E-06	3.5E-06
664	RES_	463696.18	3776548.99	463696.18,	1.79E-03	6.21E-02	2.8E-07	9.8E-06	4.8E-09	3.8E-06	3.7E-06
665	RES_	463246.18	3776598.99	463246.18,	1.10E-03	3.79E-02	1.7E-07	6.0E-06	3.0E-09	2.3E-06	2.2E-06
666	RES_	463296.18	3776598.99	463296.18,	1.17E-03	3.93E-02	1.8E-07	6.2E-06	3.1E-09	2.4E-06	2.3E-06
667	RES_	463346.18	3776598.99	463346.18,	1.23E-03	4.06E-02	1.9E-07	6.4E-06	3.3E-09	2.5E-06	2.4E-06
668	RES_	463396.18	3776598.99	463396.18,	1.29E-03	4.15E-02	2.0E-07	6.5E-06	3.5E-09	2.6E-06	2.5E-06
669	RES_	463446.18	3776598.99	463446.18,	1.33E-03	4.07E-02	2.1E-07	6.4E-06	3.6E-09	2.5E-06	2.4E-06
670	RES_	463496.18	3776598.99	463496.18,	1.37E-03	4.09E-02	2.2E-07	6.4E-06	3.7E-09	2.5E-06	2.4E-06
671	RES_	463546.18	3776598.99	463546.18,	1.41E-03	4.21E-02	2.2E-07	6.6E-06	3.8E-09	2.6E-06	2.5E-06
672	RES_	463596.18	3776598.99	463596.18,	1.47E-03	4.68E-02	2.3E-07	7.4E-06	3.9E-09	2.9E-06	2.8E-06
673	RES_	463646.18	3776598.99	463646.18,	1.49E-03	4.91E-02	2.4E-07	7.7E-06	4.0E-09	3.0E-06	2.9E-06
674	RES_	463696.18	3776598.99	463696.18,	1.51E-03	5.15E-02	2.4E-07	8.1E-06	4.1E-09	3.2E-06	3.1E-06
675	RES_	463746.18	3776598.99	463746.18,	1.54E-03	5.44E-02	2.4E-07	8.6E-06	4.1E-09	3.4E-06	3.2E-06
676	RES_	463796.18	3776598.99	463796.18,	1.66E-03	5.71E-02	2.6E-07	9.0E-06	4.4E-09	3.5E-06	3.4E-06
677	RES_	463246.18	3776648.99	463246.18,	9.42E-04	3.26E-02	1.5E-07	5.1E-06	2.5E-09	2.0E-06	1.9E-06
678	RES_	463296.18	3776648.99	463296.18,	9.99E-04	3.44E-02	1.6E-07	5.4E-06	2.7E-09	2.1E-06	2.0E-06
679	RES_	463346.18	3776648.99	463346.18,	1.05E-03	3.54E-02	1.7E-07	5.6E-06	2.8E-09	2.2E-06	2.1E-06
680	RES_	463396.18	3776648.99	463396.18,	1.09E-03	3.57E-02	1.7E-07	5.6E-06	2.9E-09	2.2E-06	2.1E-06
681	RES_	463446.18	3776648.99	463446.18,	1.12E-03	3.44E-02	1.8E-07	5.4E-06	3.0E-09	2.1E-06	2.0E-06
682	RES_	463496.18	3776648.99	463496.18,	1.16E-03	3.50E-02	1.8E-07	5.5E-06	3.1E-09	2.2E-06	2.1E-06
683	RES_	463546.18	3776648.99	463546.18,	1.19E-03	3.62E-02	1.9E-07	5.7E-06	3.2E-09	2.2E-06	2.1E-06
684	RES_	463596.18	3776648.99	463596.18,	1.23E-03	3.87E-02	1.9E-07	6.1E-06	3.3E-09	2.4E-06	2.3E-06
685	RES_	463646.18	3776648.99	463646.18,	1.26E-03	4.02E-02	2.0E-07	6.3E-06	3.4E-09	2.5E-06	2.4E-06
686	RES_	463696.18	3776648.99	463696.18,	1.28E-03	4.21E-02	2.0E-07	6.6E-06	3.4E-09	2.6E-06	2.5E-06
687	RES_	463746.18	3776648.99	463746.18,	1.32E-03	4.58E-02	2.1E-07	7.2E-06	3.6E-09	2.8E-06	2.7E-06
688	RES_	463796.18	3776648.99	463796.18,	1.46E-03	4.83E-02	2.3E-07	7.6E-06	3.9E-09	3.0E-06	2.9E-06
689	RES_	463246.18	3776698.99	463246.18,	8.15E-04	2.81E-02	1.3E-07	4.4E-06	2.2E-09	1.7E-06	1.7E-06
690	RES_	463296.18	3776698.99	463296.18,	8.56E-04	2.91E-02	1.3E-07	4.6E-06	2.3E-09	1.8E-06	1.7E-06
691	RES_	463346.18	3776698.99	463346.18,	8.98E-04	3.01E-02	1.4E-07	4.7E-06	2.4E-09	1.9E-06	1.8E-06
692	RES_	463396.18	3776698.99	463396.18,	9.39E-04	3.09E-02	1.5E-07	4.9E-06	2.5E-09	1.9E-06	1.8E-06
693	RES_	463446.18	3776698.99	463446.18,	9.76E-04	3.16E-02	1.5E-07	5.0E-06	2.6E-09	2.0E-06	1.9E-06
694	RES_	463496.18	3776698.99	463496.18,	9.95E-04	3.05E-02	1.6E-07	4.8E-06	2.7E-09	1.9E-06	1.8E-06
695	RES_	463546.18	3776698.99	463546.18,	1.02E-03	3.09E-02	1.6E-07	4.9E-06	2.7E-09	1.9E-06	1.8E-06
696	RES_	463596.18	3776698.99	463596.18,	1.05E-03	3.18E-02	1.6E-07	5.0E-06	2.8E-09	2.0E-06	1.9E-06
697	RES_	463646.18	3776698.99	463646.18,	1.07E-03	3.32E-02	1.7E-07	5.2E-06	2.9E-09	2.1E-06	2.0E-06
698	RES_	463696.18	3776698.99	463696.18,	1.10E-03	3.53E-02	1.7E-07	5.6E-06	2.9E-09	2.2E-06	2.1E-06
699	RES_	463746.18	3776698.99	463746.18,	1.16E-03	3.90E-02	1.8E-07	6.1E-06	3.1E-09	2.4E-06	2.3E-06
700	RES_	463796.18	3776698.99	463796.18,	1.29E-03	4.10E-02	2.0E-07	6.5E-06	3.5E-09	2.5E-06	2.4E-06
701	RES_	463246.18	3776748.99	463246.18,	7.20E-04	2.50E-02	1.1E-07	3.9E-06	1.9E-09	1.5E-06	1.5E-06
702	RES_	463296.18	3776748.99	463296.18,	7.52E-04	2.57E-02	1.2E-07	4.0E-06	2.0E-09	1.6E-06	1.5E-06
703	RES_	463346.18	3776748.99	463346.18,	7.83E-04	2.62E-02	1.2E-07	4.1E-06	2.1E-09	1.6E-06	1.6E-06
704	RES_	463396.18	3776748.99	463396.18,	8.15E-04	2.68E-02	1.3E-07	4.2E-06	2.2E-09	1.7E-06	1.6E-06
705	RES_	463446.18	3776748.99	463446.18,	8.46E-04	2.73E-02	1.3E-07	4.3E-06	2.3E-09	1.7E-06	1.6E-06
706	RES_	463496.18	3776748.99	463496.18,	8.75E-04	2.79E-02	1.4E-07	4.4E-06	2.3E-09	1.7E-06	1.7E-06
707	RES_	463546.18	3776748.99	463546.18,	8.99E-04	2.83E-02	1.4E-07	4.5E-06	2.4E-09	1.8E-06	1.7E-06
708	RES_	463596.18	3776748.99	463596.18,	9.11E-04	2.78E-02	1.4E-07	4.4E-06	2.4E-09	1.7E-06	1.7E-06
709	RES_	463646.18	3776748.99	463646.18,	9.34E-04	2.89E-02	1.5E-07	4.6E-06	2.5E-09	1.8E-06	1.7E-06
710	RES_	463696.18	3776748.99	463696.18,	9.55E-04	3.00E-02	1.5E-07	4.7E-06	2.6E-09	1.9E-06	1.8E-06
711	RES_	463746.18	3776748.99	463746.18,	1.00E-03	3.26E-02	1.6E-07	5.1E-06	2.7E-09	2.0E-06	1.9E-06
712	RES_	463796.18	3776748.99	463796.18,	1.16E-03	3.55E-02	1.8E-07	5.6E-06	3.1E-09	2.2E-06	2.1E-06
713	RES_	463246.18	3776798.99	463246.18,	6.41E-04	2.24E-02	1.0E-07	3.5E-06	1.7E-09	1.4E-06	1.3E-06
714	RES_	463296.18	3776798.99	463296.18,	6.73E-04	2.35E-02	1.1E-07	3.7E-06	1.8E-09	1.5E-06	1.4E-06
715	RES_	463346.18	3776798.99	463346.18,	6.98E-04	2.38E-02	1.1E-07	3.7E-06	1.9E-09	1.5E-06	1.4E-06
716	RES_	463396.18	3776798.99	463396.18,	7.25E-04	2.43E-02	1.1E-07	3.8E-06	1.9E-09	1.5E-06	1.4E-06
717	RES_	463446.18	3776798.99	463446.18,	7.47E-04	2.44E-02	1.2E-07	3.8E-06	2.0E-09	1.5E-06	1.4E-06
718	RES_	463496.18	3776798.99	463496.18,	7.69E-04	2.46E-02	1.2E-07	3.9E-06	2.1E-09	1.5E-06	1.5E-06
719	RES_	463546.18	3776798.99	463546.18,	7.90E-04	2.50E-02	1.2E-07	3.9E-06	2.1E-09	1.5E-06	1.5E-06
720	RES_	463596.18	3776798.99	463596.18,	8.02E-04	2.46E-02	1.3E-07	3.9E-06	2.2E-09	1.5E-06	1.5E-06
721	RES_	463646.18	3776798.99	463646.18,	8.24E-04	2.56E-02	1.3E-07	4.0E-06	2.2E-09	1.6E-06	1.5E-06
722	RES_	463696.18	3776798.99	463696.18,	8.48E-04	2.66E-02	1.3E-07	4.2E-06	2.3E-09	1.6E-06	1.6E-06
723	RES_	463746.18	3776798.99	463746.18,	8.83E-04	2.78E-02	1.4E-07	4.4E-06	2.4E-09	1.7E-06	1.6E-06
724	RES_	463796.18	3776798.99	463796.18,	1.01E-03	2.96E-02	1.6E-07	4.7E-06	2.7E-09	1.8E-06	1.8E-06

Worker Risk (Unmitigated)

DOSEair = (Cair*(BR/BW)*A*EF*10^{-6})

A	1	Inhalation absorption factor[1]
EF	0.68	Exposure frequency (250/year)[2]
WAF	1	Worker Adjustment Factor (construction only) [10]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Risk = DOSEair * CPF * ASF * ED/AT * FAH

CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

						Combined	
Age	**BR/BW**	**ASF**	**FAH**	**ED (Const)**	**ED (Ops)**	**ED (Const)**	**ED (Ops)**
Worker	230	1	1	1.0833333	25	1.083333	23.91667

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 we
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Worker Risk (Mitigated)

Discrete Receptor ID				Concentration [ug/m^3]		Worker Dose		Worker Risk		
	X	Y	X, Y	Construction Total	Operations Total	Construction	Operations	Construction	Operations	Combined
1	RES_	462290.66	3775069.01	462290.66, 3775069.01	4.17E-04	4.33E-05	6.6E-08	6.8E-09	1.1E-09	2.7E-09	3.7E-09
2	RES_	462340.66	3775069.01	462340.66, 3775069.01	4.39E-04	4.54E-05	6.9E-08	7.2E-09	1.2E-09	2.8E-09	3.9E-09
3	RES_	462390.66	3775069.01	462390.66, 3775069.01	4.63E-04	4.74E-05	7.3E-08	7.5E-09	1.2E-09	2.9E-09	4.0E-09
4	RES_	462440.66	3775069.01	462440.66, 3775069.01	4.88E-04	4.94E-05	7.7E-08	7.8E-09	1.3E-09	3.1E-09	4.2E-09
5	RES_	462490.66	3775069.01	462490.66, 3775069.01	5.13E-04	5.11E-05	8.1E-08	8.1E-09	1.4E-09	3.2E-09	4.4E-09
6	RES_	462540.66	3775069.01	462540.66, 3775069.01	5.38E-04	5.29E-05	8.5E-08	8.3E-09	1.4E-09	3.3E-09	4.6E-09
7	RES_	462590.66	3775069.01	462590.66, 3775069.01	5.63E-04	5.45E-05	8.9E-08	8.6E-09	1.5E-09	3.4E-09	4.7E-09
8	RES_	462640.66	3775069.01	462640.66, 3775069.01	5.88E-04	5.61E-05	9.3E-08	8.8E-09	1.6E-09	3.5E-09	4.9E-09
9	RES_	462690.66	3775069.01	462690.66, 3775069.01	6.10E-04	5.75E-05	9.6E-08	9.1E-09	1.6E-09	3.6E-09	5.0E-09
10	RES_	462740.66	3775069.01	462740.66, 3775069.01	6.29E-04	5.85E-05	9.9E-08	9.2E-09	1.7E-09	3.6E-09	5.2E-09
11	RES_	462790.66	3775069.01	462790.66, 3775069.01	6.46E-04	5.93E-05	1.0E-07	9.3E-09	1.7E-09	3.7E-09	5.2E-09
12	RES_	462840.66	3775069.01	462840.66, 3775069.01	6.59E-04	6.01E-05	1.0E-07	9.5E-09	1.8E-09	3.7E-09	5.3E-09
13	RES_	462890.66	3775069.01	462890.66, 3775069.01	6.67E-04	6.05E-05	1.1E-07	9.5E-09	1.8E-09	3.7E-09	5.4E-09
14	RES_	462940.66	3775069.01	462940.66, 3775069.01	6.71E-04	6.07E-05	1.1E-07	9.6E-09	1.8E-09	3.8E-09	5.4E-09
15	RES_	462990.66	3775069.01	462990.66, 3775069.01	6.70E-04	6.06E-05	1.1E-07	9.5E-09	1.8E-09	3.7E-09	5.4E-09
16	RES_	463040.66	3775069.01	463040.66, 3775069.01	6.64E-04	6.01E-05	1.0E-07	9.5E-09	1.8E-09	3.7E-09	5.3E-09
17	RES_	463090.66	3775069.01	463090.66, 3775069.01	6.54E-04	5.90E-05	1.0E-07	9.3E-09	1.8E-09	3.6E-09	5.2E-09
18	RES_	463140.66	3775069.01	463140.66, 3775069.01	6.41E-04	5.80E-05	1.0E-07	9.1E-09	1.7E-09	3.6E-09	5.2E-09
19	RES_	463190.66	3775069.01	463190.66, 3775069.01	6.26E-04	5.66E-05	9.9E-08	8.9E-09	1.7E-09	3.5E-09	5.0E-09
20	RES_	463240.66	3775069.01	463240.66, 3775069.01	6.11E-04	5.50E-05	9.6E-08	8.7E-09	1.6E-09	3.4E-09	4.9E-09
21	RES_	463290.66	3775069.01	463290.66, 3775069.01	5.94E-04	5.31E-05	9.4E-08	8.4E-09	1.6E-09	3.3E-09	4.7E-09
22	RES_	463340.66	3775069.01	463340.66, 3775069.01	5.78E-04	5.12E-05	9.1E-08	8.1E-09	1.6E-09	3.2E-09	4.6E-09
23	RES_	463390.66	3775069.01	463390.66, 3775069.01	5.63E-04	4.92E-05	8.9E-08	7.7E-09	1.5E-09	3.0E-09	4.4E-09
24	RES_	463440.66	3775069.01	463440.66, 3775069.01	5.47E-04	4.70E-05	8.6E-08	7.4E-09	1.5E-09	2.9E-09	4.2E-09
25	RES_	463490.66	3775069.01	463490.66, 3775069.01	5.31E-04	4.48E-05	8.4E-08	7.1E-09	1.4E-09	2.8E-09	4.1E-09
26	RES_	463540.66	3775069.01	463540.66, 3775069.01	5.15E-04	4.26E-05	8.1E-08	6.7E-09	1.4E-09	2.6E-09	3.9E-09
27	RES_	463590.66	3775069.01	463590.66, 3775069.01	4.98E-04	4.05E-05	7.9E-08	6.4E-09	1.3E-09	2.5E-09	3.7E-09
28	RES_	463640.66	3775069.01	463640.66, 3775069.01	4.82E-04	3.85E-05	7.6E-08	6.1E-09	1.3E-09	2.4E-09	3.6E-09
29	RES_	463690.66	3775069.01	463690.66, 3775069.01	4.66E-04	3.66E-05	7.3E-08	5.8E-09	1.2E-09	2.3E-09	3.4E-09
30	RES_	463740.66	3775069.01	463740.66, 3775069.01	4.49E-04	3.47E-05	7.1E-08	5.5E-09	1.2E-09	2.1E-09	3.3E-09
31	RES_	463790.66	3775069.01	463790.66, 3775069.01	4.32E-04	3.29E-05	6.8E-08	5.2E-09	1.2E-09	2.0E-09	3.1E-09
32	RES_	463840.66	3775069.01	463840.66, 3775069.01	4.16E-04	3.13E-05	6.6E-08	4.9E-09	1.1E-09	1.9E-09	3.0E-09
33	RES_	463890.66	3775069.01	463890.66, 3775069.01	4.00E-04	2.97E-05	6.3E-08	4.7E-09	1.1E-09	1.8E-09	2.8E-09
34	RES_	463940.66	3775069.01	463940.66, 3775069.01	3.85E-04	2.82E-05	6.1E-08	4.4E-09	1.0E-09	1.7E-09	2.7E-09
35	RES_	463990.66	3775069.01	463990.66, 3775069.01	3.71E-04	2.68E-05	5.8E-08	4.2E-09	9.9E-10	1.7E-09	2.6E-09
36	RES_	464040.66	3775069.01	464040.66, 3775069.01	3.57E-04	2.54E-05	5.6E-08	4.0E-09	9.6E-10	1.6E-09	2.5E-09
37	RES_	464090.66	3775069.01	464090.66, 3775069.01	3.44E-04	2.41E-05	5.4E-08	3.8E-09	9.2E-10	1.5E-09	2.4E-09
38	RES_	464140.66	3775069.01	464140.66, 3775069.01	3.31E-04	2.29E-05	5.2E-08	3.6E-09	8.9E-10	1.4E-09	2.2E-09
39	RES_	464190.66	3775069.01	464190.66, 3775069.01	3.19E-04	2.18E-05	5.0E-08	3.4E-09	8.6E-10	1.4E-09	2.1E-09
40	RES_	464240.66	3775069.01	464240.66, 3775069.01	3.08E-04	2.08E-05	4.9E-08	3.3E-09	8.3E-10	1.3E-09	2.1E-09
41	RES_	462290.66	3775119.01	462290.66, 3775119.01	4.27E-04	4.67E-05	6.7E-08	7.4E-09	1.1E-09	2.9E-09	3.9E-09
42	RES_	462340.66	3775119.01	462340.66, 3775119.01	4.52E-04	4.91E-05	7.1E-08	7.7E-09	1.2E-09	3.0E-09	4.1E-09
43	RES_	462390.66	3775119.01	462390.66, 3775119.01	4.78E-04	5.14E-05	7.5E-08	8.1E-09	1.3E-09	3.2E-09	4.3E-09
44	RES_	462440.66	3775119.01	462440.66, 3775119.01	5.06E-04	5.36E-05	8.0E-08	8.4E-09	1.4E-09	3.3E-09	4.5E-09
45	RES_	462490.66	3775119.01	462490.66, 3775119.01	5.34E-04	5.57E-05	8.4E-08	8.8E-09	1.4E-09	3.4E-09	4.7E-09
46	RES_	462540.66	3775119.01	462540.66, 3775119.01	5.64E-04	5.78E-05	8.9E-08	9.1E-09	1.5E-09	3.6E-09	4.9E-09
47	RES_	462590.66	3775119.01	462590.66, 3775119.01	5.93E-04	5.97E-05	9.3E-08	9.4E-09	1.6E-09	3.7E-09	5.1E-09
48	RES_	462640.66	3775119.01	462640.66, 3775119.01	6.23E-04	6.16E-05	9.8E-08	9.7E-09	1.7E-09	3.8E-09	5.3E-09
49	RES_	462690.66	3775119.01	462690.66, 3775119.01	6.50E-04	6.32E-05	1.0E-07	1.0E-08	1.7E-09	3.9E-09	5.5E-09
50	RES_	462740.66	3775119.01	462740.66, 3775119.01	6.75E-04	6.45E-05	1.1E-07	1.0E-08	1.8E-09	4.0E-09	5.6E-09
51	RES_	462790.66	3775119.01	462790.66, 3775119.01	6.97E-04	6.56E-05	1.1E-07	1.0E-08	1.9E-09	4.1E-09	5.8E-09
52	RES_	462840.66	3775119.01	462840.66, 3775119.01	7.15E-04	6.65E-05	1.1E-07	1.0E-08	1.9E-09	4.1E-09	5.9E-09
53	RES_	462890.66	3775119.01	462890.66, 3775119.01	7.28E-04	6.71E-05	1.1E-07	1.1E-08	2.0E-09	4.2E-09	5.9E-09
54	RES_	462940.66	3775119.01	462940.66, 3775119.01	7.35E-04	6.73E-05	1.2E-07	1.1E-08	2.0E-09	4.2E-09	6.0E-09
55	RES_	462990.66	3775119.01	462990.66, 3775119.01	7.36E-04	6.72E-05	1.2E-07	1.1E-08	2.0E-09	4.2E-09	6.0E-09
56	RES_	463040.66	3775119.01	463040.66, 3775119.01	7.32E-04	6.67E-05	1.2E-07	1.1E-08	2.0E-09	4.1E-09	5.9E-09
57	RES_	463090.66	3775119.01	463090.66, 3775119.01	7.21E-04	6.56E-05	1.1E-07	1.0E-08	1.9E-09	4.1E-09	5.8E-09
58	RES_	463140.66	3775119.01	463140.66, 3775119.01	7.08E-04	6.45E-05	1.1E-07	1.0E-08	1.9E-09	4.0E-09	5.7E-09
59	RES_	463190.66	3775119.01	463190.66, 3775119.01	6.91E-04	6.29E-05	1.1E-07	9.9E-09	1.9E-09	3.9E-09	5.6E-09
60	RES_	463240.66	3775119.01	463240.66, 3775119.01	6.74E-04	6.12E-05	1.1E-07	9.6E-09	1.8E-09	3.8E-09	5.4E-09
61	RES_	463290.66	3775119.01	463290.66, 3775119.01	6.55E-04	5.90E-05	1.0E-07	9.3E-09	1.8E-09	3.7E-09	5.3E-09
62	RES_	463340.66	3775119.01	463340.66, 3775119.01	6.35E-04	5.66E-05	1.0E-07	8.9E-09	1.7E-09	3.5E-09	5.1E-09
63	RES_	463390.66	3775119.01	463390.66, 3775119.01	6.16E-04	5.41E-05	9.7E-08	8.5E-09	1.7E-09	3.4E-09	4.9E-09
64	RES_	463440.66	3775119.01	463440.66, 3775119.01	5.98E-04	5.16E-05	9.4E-08	8.1E-09	1.6E-09	3.2E-09	4.7E-09
65	RES_	463490.66	3775119.01	463490.66, 3775119.01	5.79E-04	4.90E-05	9.1E-08	7.7E-09	1.6E-09	3.0E-09	4.5E-09
66	RES_	463540.66	3775119.01	463540.66, 3775119.01	5.60E-04	4.65E-05	8.8E-08	7.3E-09	1.5E-09	2.9E-09	4.3E-09
67	RES_	463590.66	3775119.01	463590.66, 3775119.01	5.41E-04	4.41E-05	8.5E-08	6.9E-09	1.4E-09	2.7E-09	4.1E-09
68	RES_	463640.66	3775119.01	463640.66, 3775119.01	5.21E-04	4.17E-05	8.2E-08	6.6E-09	1.4E-09	2.6E-09	3.9E-09
69	RES_	463690.66	3775119.01	463690.66, 3775119.01	5.01E-04	3.94E-05	7.9E-08	6.2E-09	1.3E-09	2.4E-09	3.7E-09
70	RES_	463740.66	3775119.01	463740.66, 3775119.01	4.82E-04	3.74E-05	7.6E-08	5.9E-09	1.3E-09	2.3E-09	3.5E-09
71	RES_	463790.66	3775119.01	463790.66, 3775119.01	4.62E-04	3.52E-05	7.3E-08	5.5E-09	1.2E-09	2.2E-09	3.3E-09
72	RES_	463840.66	3775119.01	463840.66, 3775119.01	4.44E-04	3.34E-05	7.0E-08	5.3E-09	1.2E-09	2.1E-09	3.2E-09
73	RES_	463890.66	3775119.01	463890.66, 3775119.01	4.26E-04	3.16E-05	6.7E-08	5.0E-09	1.1E-09	2.0E-09	3.0E-09
74	RES_	463940.66	3775119.01	463940.66, 3775119.01	4.09E-04	2.99E-05	6.4E-08	4.7E-09	1.1E-09	1.8E-09	2.9E-09
75	RES_	463990.66	3775119.01	463990.66, 3775119.01	3.92E-04	2.83E-05	6.2E-08	4.5E-09	1.1E-09	1.7E-09	2.7E-09

Worker Risk (Mitigated)

76	RES_	464040.66	3775119.01	464040.66, 3775119.01	3.77E-04	2.68E-05	5.9E-08	4.2E-09	1.0E-09	1.7E-09	2.6E-09
77	RES_	464090.66	3775119.01	464090.66, 3775119.01	3.62E-04	2.54E-05	5.7E-08	4.0E-09	9.7E-10	1.6E-09	2.5E-09
78	RES_	464140.66	3775119.01	464140.66, 3775119.01	3.48E-04	2.40E-05	5.5E-08	3.8E-09	9.3E-10	1.5E-09	2.4E-09
79	RES_	464190.66	3775119.01	464190.66, 3775119.01	3.35E-04	2.28E-05	5.3E-08	3.6E-09	9.0E-10	1.4E-09	2.3E-09
80	RES_	464240.66	3775119.01	464240.66, 3775119.01	3.22E-04	2.17E-05	5.1E-08	3.4E-09	8.6E-10	1.3E-09	2.1E-09
81	RES_	462290.66	3775169.01	462290.66, 3775169.01	4.37E-04	5.04E-05	6.9E-08	7.9E-09	1.2E-09	3.1E-09	4.2E-09
82	RES_	462340.66	3775169.01	462340.66, 3775169.01	4.63E-04	5.32E-05	7.3E-08	8.4E-09	1.2E-09	3.3E-09	4.4E-09
83	RES_	462390.66	3775169.01	462390.66, 3775169.01	4.92E-04	5.59E-05	7.8E-08	8.8E-09	1.3E-09	3.5E-09	4.6E-09
84	RES_	462440.66	3775169.01	462440.66, 3775169.01	5.23E-04	5.86E-05	8.2E-08	9.2E-09	1.4E-09	3.6E-09	4.9E-09
85	RES_	462490.66	3775169.01	462490.66, 3775169.01	5.55E-04	6.09E-05	8.7E-08	9.6E-09	1.5E-09	3.8E-09	5.1E-09
86	RES_	462540.66	3775169.01	462540.66, 3775169.01	5.90E-04	6.35E-05	9.3E-08	1.0E-08	1.6E-09	3.9E-09	5.3E-09
87	RES_	462590.66	3775169.01	462590.66, 3775169.01	6.24E-04	6.57E-05	9.8E-08	1.0E-08	1.7E-09	4.1E-09	5.6E-09
88	RES_	462640.66	3775169.01	462640.66, 3775169.01	6.59E-04	6.79E-05	1.0E-07	1.1E-08	1.8E-09	4.2E-09	5.8E-09
89	RES_	462690.66	3775169.01	462690.66, 3775169.01	6.93E-04	6.97E-05	1.1E-07	1.1E-08	1.9E-09	4.3E-09	6.0E-09
90	RES_	462740.66	3775169.01	462740.66, 3775169.01	7.25E-04	7.15E-05	1.1E-07	1.1E-08	1.9E-09	4.4E-09	6.2E-09
91	RES_	462790.66	3775169.01	462790.66, 3775169.01	7.53E-04	7.28E-05	1.2E-07	1.1E-08	2.0E-09	4.5E-09	6.3E-09
92	RES_	462840.66	3775169.01	462840.66, 3775169.01	7.78E-04	7.40E-05	1.2E-07	1.2E-08	2.1E-09	4.6E-09	6.5E-09
93	RES_	462890.66	3775169.01	462890.66, 3775169.01	7.97E-04	7.48E-05	1.3E-07	1.2E-08	2.1E-09	4.6E-09	6.6E-09
94	RES_	462940.66	3775169.01	462940.66, 3775169.01	8.08E-04	7.50E-05	1.3E-07	1.2E-08	2.2E-09	4.6E-09	6.6E-09
95	RES_	462990.66	3775169.01	462990.66, 3775169.01	8.14E-04	7.52E-05	1.3E-07	1.2E-08	2.2E-09	4.7E-09	6.6E-09
96	RES_	463040.66	3775169.01	463040.66, 3775169.01	8.12E-04	7.48E-05	1.3E-07	1.2E-08	2.2E-09	4.6E-09	6.6E-09
97	RES_	463090.66	3775169.01	463090.66, 3775169.01	8.02E-04	7.36E-05	1.3E-07	1.2E-08	2.2E-09	4.6E-09	6.5E-09
98	RES_	463140.66	3775169.01	463140.66, 3775169.01	7.88E-04	7.24E-05	1.2E-07	1.1E-08	2.1E-09	4.5E-09	6.4E-09
99	RES_	463190.66	3775169.01	463190.66, 3775169.01	7.69E-04	7.04E-05	1.2E-07	1.1E-08	2.1E-09	4.4E-09	6.2E-09
100	RES_	463240.66	3775169.01	463240.66, 3775169.01	7.49E-04	6.86E-05	1.2E-07	1.1E-08	2.0E-09	4.2E-09	6.1E-09
101	RES_	463290.66	3775169.01	463290.66, 3775169.01	7.27E-04	6.61E-05	1.1E-07	1.0E-08	1.9E-09	4.1E-09	5.9E-09
102	RES_	463340.66	3775169.01	463340.66, 3775169.01	7.04E-04	6.34E-05	1.1E-07	1.0E-08	1.9E-09	3.9E-09	5.6E-09
103	RES_	463390.66	3775169.01	463390.66, 3775169.01	6.81E-04	6.04E-05	1.1E-07	9.5E-09	1.8E-09	3.7E-09	5.4E-09
104	RES_	463440.66	3775169.01	463440.66, 3775169.01	6.58E-04	5.71E-05	1.0E-07	9.0E-09	1.8E-09	3.5E-09	5.1E-09
105	RES_	463490.66	3775169.01	463490.66, 3775169.01	6.35E-04	5.39E-05	1.0E-07	8.5E-09	1.7E-09	3.3E-09	4.9E-09
106	RES_	463540.66	3775169.01	463540.66, 3775169.01	6.12E-04	5.11E-05	9.6E-08	8.0E-09	1.6E-09	3.2E-09	4.7E-09
107	RES_	463590.66	3775169.01	463590.66, 3775169.01	5.90E-04	4.82E-05	9.3E-08	7.6E-09	1.6E-09	3.0E-09	4.4E-09
108	RES_	463640.66	3775169.01	463640.66, 3775169.01	5.66E-04	4.54E-05	8.9E-08	7.1E-09	1.5E-09	2.8E-09	4.2E-09
109	RES_	463690.66	3775169.01	463690.66, 3775169.01	5.43E-04	4.28E-05	8.6E-08	6.7E-09	1.5E-09	2.6E-09	4.0E-09
110	RES_	463740.66	3775169.01	463740.66, 3775169.01	5.20E-04	4.02E-05	8.2E-08	6.3E-09	1.4E-09	2.5E-09	3.8E-09
111	RES_	463790.66	3775169.01	463790.66, 3775169.01	4.97E-04	3.78E-05	7.8E-08	5.9E-09	1.3E-09	2.3E-09	3.6E-09
112	RES_	463840.66	3775169.01	463840.66, 3775169.01	4.76E-04	3.57E-05	7.5E-08	5.6E-09	1.3E-09	2.2E-09	3.4E-09
113	RES_	463890.66	3775169.01	463890.66, 3775169.01	4.55E-04	3.36E-05	7.2E-08	5.3E-09	1.2E-09	2.1E-09	3.2E-09
114	RES_	463940.66	3775169.01	463940.66, 3775169.01	4.35E-04	3.17E-05	6.9E-08	5.0E-09	1.2E-09	2.0E-09	3.0E-09
115	RES_	463990.66	3775169.01	463990.66, 3775169.01	4.17E-04	2.99E-05	6.6E-08	4.7E-09	1.1E-09	1.8E-09	2.9E-09
116	RES_	464040.66	3775169.01	464040.66, 3775169.01	3.99E-04	2.82E-05	6.3E-08	4.4E-09	1.1E-09	1.7E-09	2.7E-09
117	RES_	464090.66	3775169.01	464090.66, 3775169.01	3.82E-04	2.67E-05	6.0E-08	4.2E-09	1.0E-09	1.7E-09	2.6E-09
118	RES_	464140.66	3775169.01	464140.66, 3775169.01	3.66E-04	2.52E-05	5.8E-08	4.0E-09	9.8E-10	1.6E-09	2.5E-09
119	RES_	464190.66	3775169.01	464190.66, 3775169.01	3.52E-04	2.39E-05	5.5E-08	3.8E-09	9.4E-10	1.5E-09	2.4E-09
120	RES_	464240.66	3775169.01	464240.66, 3775169.01	3.38E-04	2.27E-05	5.3E-08	3.6E-09	9.1E-10	1.4E-09	2.2E-09
121	RES_	462290.66	3775219.01	462290.66, 3775219.01	4.46E-04	5.47E-05	7.0E-08	8.6E-09	1.2E-09	3.4E-09	4.4E-09
122	RES_	462340.66	3775219.01	462340.66, 3775219.01	4.74E-04	5.80E-05	7.5E-08	9.1E-09	1.3E-09	3.6E-09	4.7E-09
123	RES_	462390.66	3775219.01	462390.66, 3775219.01	5.06E-04	6.11E-05	8.0E-08	9.6E-09	1.4E-09	3.8E-09	5.0E-09
124	RES_	462440.66	3775219.01	462440.66, 3775219.01	5.40E-04	6.43E-05	8.5E-08	1.0E-08	1.4E-09	4.0E-09	5.3E-09
125	RES_	462490.66	3775219.01	462490.66, 3775219.01	5.76E-04	6.70E-05	9.1E-08	1.1E-08	1.5E-09	4.1E-09	5.5E-09
126	RES_	462540.66	3775219.01	462540.66, 3775219.01	6.15E-04	7.00E-05	9.7E-08	1.1E-08	1.6E-09	4.3E-09	5.8E-09
127	RES_	462590.66	3775219.01	462590.66, 3775219.01	6.55E-04	7.28E-05	1.0E-07	1.1E-08	1.8E-09	4.5E-09	6.1E-09
128	RES_	462640.66	3775219.01	462640.66, 3775219.01	6.97E-04	7.54E-05	1.1E-07	1.2E-08	1.9E-09	4.7E-09	6.3E-09
129	RES_	462690.66	3775219.01	462690.66, 3775219.01	7.38E-04	7.74E-05	1.2E-07	1.2E-08	2.0E-09	4.8E-09	6.6E-09
130	RES_	462740.66	3775219.01	462740.66, 3775219.01	7.78E-04	7.96E-05	1.2E-07	1.3E-08	2.1E-09	4.9E-09	6.8E-09
131	RES_	462790.66	3775219.01	462790.66, 3775219.01	8.14E-04	8.11E-05	1.3E-07	1.3E-08	2.2E-09	5.0E-09	7.0E-09
132	RES_	462840.66	3775219.01	462840.66, 3775219.01	8.47E-04	8.27E-05	1.3E-07	1.3E-08	2.3E-09	5.1E-09	7.2E-09
133	RES_	462890.66	3775219.01	462890.66, 3775219.01	8.74E-04	8.38E-05	1.4E-07	1.3E-08	2.3E-09	5.2E-09	7.3E-09
134	RES_	462940.66	3775219.01	462940.66, 3775219.01	8.92E-04	8.41E-05	1.4E-07	1.3E-08	2.4E-09	5.2E-09	7.4E-09
135	RES_	462990.66	3775219.01	462990.66, 3775219.01	9.04E-04	8.48E-05	1.4E-07	1.3E-08	2.4E-09	5.2E-09	7.4E-09
136	RES_	463040.66	3775219.01	463040.66, 3775219.01	9.06E-04	8.44E-05	1.4E-07	1.3E-08	2.4E-09	5.2E-09	7.4E-09
137	RES_	463090.66	3775219.01	463090.66, 3775219.01	8.98E-04	8.31E-05	1.4E-07	1.3E-08	2.4E-09	5.1E-09	7.3E-09
138	RES_	463140.66	3775219.01	463140.66, 3775219.01	8.84E-04	8.18E-05	1.4E-07	1.3E-08	2.4E-09	5.1E-09	7.2E-09
139	RES_	463190.66	3775219.01	463190.66, 3775219.01	8.63E-04	7.96E-05	1.4E-07	1.3E-08	2.3E-09	4.9E-09	7.0E-09
140	RES_	463240.66	3775219.01	463240.66, 3775219.01	8.40E-04	7.74E-05	1.3E-07	1.2E-08	2.3E-09	4.8E-09	6.8E-09
141	RES_	463290.66	3775219.01	463290.66, 3775219.01	8.13E-04	7.44E-05	1.3E-07	1.2E-08	2.2E-09	4.6E-09	6.6E-09
142	RES_	463340.66	3775219.01	463340.66, 3775219.01	7.86E-04	7.11E-05	1.2E-07	1.1E-08	2.1E-09	4.4E-09	6.3E-09
143	RES_	463390.66	3775219.01	463390.66, 3775219.01	7.58E-04	6.75E-05	1.2E-07	1.1E-08	2.0E-09	4.2E-09	6.0E-09
144	RES_	463440.66	3775219.01	463440.66, 3775219.01	7.30E-04	6.36E-05	1.1E-07	1.0E-08	2.0E-09	3.9E-09	5.7E-09
145	RES_	463490.66	3775219.01	463490.66, 3775219.01	7.01E-04	5.97E-05	1.1E-07	9.4E-09	1.9E-09	3.7E-09	5.4E-09
146	RES_	463540.66	3775219.01	463540.66, 3775219.01	6.74E-04	5.63E-05	1.1E-07	8.9E-09	1.8E-09	3.5E-09	5.1E-09
147	RES_	463590.66	3775219.01	463590.66, 3775219.01	6.47E-04	5.31E-05	1.0E-07	8.4E-09	1.7E-09	3.3E-09	4.9E-09
148	RES_	463640.66	3775219.01	463640.66, 3775219.01	6.19E-04	4.96E-05	9.7E-08	7.8E-09	1.7E-09	3.1E-09	4.6E-09
149	RES_	463690.66	3775219.01	463690.66, 3775219.01	5.90E-04	4.64E-05	9.3E-08	7.3E-09	1.6E-09	2.9E-09	4.3E-09
150	RES_	463740.66	3775219.01	463740.66, 3775219.01	5.63E-04	4.35E-05	8.9E-08	6.8E-09	1.5E-09	2.7E-09	4.1E-09
151	RES_	463790.66	3775219.01	463790.66, 3775219.01	5.37E-04	4.06E-05	8.5E-08	6.4E-09	1.4E-09	2.5E-09	3.8E-09
152	RES_	463840.66	3775219.01	463840.66, 3775219.01	5.11E-04	3.81E-05	8.1E-08	6.0E-09	1.4E-09	2.4E-09	3.6E-09
153	RES_	463890.66	3775219.01	463890.66, 3775219.01	4.87E-04	3.57E-05	7.7E-08	5.6E-09	1.3E-09	2.2E-09	3.4E-09
154	RES_	463940.66	3775219.01	463940.66, 3775219.01	4.64E-04	3.35E-05	7.3E-08	5.3E-09	1.2E-09	2.1E-09	3.2E-09
155	RES_	463990.66	3775219.01	463990.66, 3775219.01	4.43E-04	3.15E-05	7.0E-08	5.0E-09	1.2E-09	2.0E-09	3.1E-09
156	RES_	464040.66	3775219.01	464040.66, 3775219.01	4.23E-04	2.97E-05	6.7E-08	4.7E-09	1.1E-09	1.8E-09	2.9E-09
157	RES_	464090.66	3775219.01	464090.66, 3775219.01	4.04E-04	2.80E-05	6.4E-08	4.4E-09	1.1E-09	1.7E-09	2.7E-09
158	RES_	464140.66	3775219.01	464140.66, 3775219.01	3.86E-04	2.65E-05	6.1E-08	4.2E-09	1.0E-09	1.6E-09	2.6E-09

Worker Risk (Mitigated)

159	RES_	464190.66	3775219.01	464190.66, 3775219.01	3.70E-04	2.50E-05	5.8E-08	3.9E-09	9.9E-10	1.5E-09	2.5E-09
160	RES_	464240.66	3775219.01	464240.66, 3775219.01	3.54E-04	2.37E-05	5.6E-08	3.7E-09	9.5E-10	1.5E-09	2.3E-09
161	RES_	462290.66	3775269.01	462290.66, 3775269.01	4.54E-04	5.99E-05	7.2E-08	9.4E-09	1.2E-09	3.7E-09	4.8E-09
162	RES_	462340.66	3775269.01	462340.66, 3775269.01	4.85E-04	6.38E-05	7.6E-08	1.0E-08	1.3E-09	4.0E-09	5.1E-09
163	RES_	462390.66	3775269.01	462390.66, 3775269.01	5.19E-04	6.76E-05	8.2E-08	1.1E-08	1.4E-09	4.2E-09	5.4E-09
164	RES_	462440.66	3775269.01	462440.66, 3775269.01	5.56E-04	7.13E-05	8.8E-08	1.1E-08	1.5E-09	4.4E-09	5.7E-09
165	RES_	462490.66	3775269.01	462490.66, 3775269.01	5.96E-04	7.44E-05	9.4E-08	1.2E-08	1.6E-09	4.6E-09	6.0E-09
166	RES_	462540.66	3775269.01	462540.66, 3775269.01	6.40E-04	7.79E-05	1.0E-07	1.2E-08	1.7E-09	4.8E-09	6.3E-09
167	RES_	462590.66	3775269.01	462590.66, 3775269.01	6.87E-04	8.13E-05	1.1E-07	1.3E-08	1.8E-09	5.0E-09	6.7E-09
168	RES_	462640.66	3775269.01	462640.66, 3775269.01	7.36E-04	8.44E-05	1.2E-07	1.3E-08	2.0E-09	5.2E-09	7.0E-09
169	RES_	462690.66	3775269.01	462690.66, 3775269.01	7.85E-04	8.70E-05	1.2E-07	1.4E-08	2.1E-09	5.4E-09	7.3E-09
170	RES_	462740.66	3775269.01	462740.66, 3775269.01	8.35E-04	8.95E-05	1.3E-07	1.4E-08	2.2E-09	5.5E-09	7.5E-09
171	RES_	462790.66	3775269.01	462790.66, 3775269.01	8.82E-04	9.17E-05	1.4E-07	1.4E-08	2.4E-09	5.7E-09	7.8E-09
172	RES_	462840.66	3775269.01	462840.66, 3775269.01	9.25E-04	9.34E-05	1.5E-07	1.5E-08	2.5E-09	5.8E-09	8.0E-09
173	RES_	462890.66	3775269.01	462890.66, 3775269.01	9.63E-04	9.48E-05	1.5E-07	1.5E-08	2.6E-09	5.9E-09	8.2E-09
174	RES_	462940.66	3775269.01	462940.66, 3775269.01	9.91E-04	9.55E-05	1.6E-07	1.5E-08	2.7E-09	5.9E-09	8.3E-09
175	RES_	462990.66	3775269.01	462990.66, 3775269.01	1.01E-03	9.63E-05	1.6E-07	1.5E-08	2.7E-09	6.0E-09	8.4E-09
176	RES_	463040.66	3775269.01	463040.66, 3775269.01	1.02E-03	9.62E-05	1.6E-07	1.5E-08	2.7E-09	6.0E-09	8.4E-09
177	RES_	463090.66	3775269.01	463090.66, 3775269.01	1.01E-03	9.48E-05	1.6E-07	1.5E-08	2.7E-09	5.9E-09	8.3E-09
178	RES_	463140.66	3775269.01	463140.66, 3775269.01	1.00E-03	9.33E-05	1.6E-07	1.5E-08	2.7E-09	5.8E-09	8.2E-09
179	RES_	463190.66	3775269.01	463190.66, 3775269.01	9.79E-04	9.10E-05	1.5E-07	1.4E-08	2.6E-09	5.6E-09	8.0E-09
180	RES_	463240.66	3775269.01	463240.66, 3775269.01	9.51E-04	8.83E-05	1.5E-07	1.4E-08	2.6E-09	5.5E-09	7.8E-09
181	RES_	463290.66	3775269.01	463290.66, 3775269.01	9.20E-04	8.48E-05	1.4E-07	1.3E-08	2.5E-09	5.2E-09	7.5E-09
182	RES_	463340.66	3775269.01	463340.66, 3775269.01	8.87E-04	8.09E-05	1.4E-07	1.3E-08	2.4E-09	5.0E-09	7.2E-09
183	RES_	463390.66	3775269.01	463390.66, 3775269.01	8.53E-04	7.67E-05	1.3E-07	1.2E-08	2.3E-09	4.7E-09	6.8E-09
184	RES_	463440.66	3775269.01	463440.66, 3775269.01	8.18E-04	7.19E-05	1.3E-07	1.1E-08	2.2E-09	4.4E-09	6.4E-09
185	RES_	463490.66	3775269.01	463490.66, 3775269.01	7.84E-04	6.74E-05	1.2E-07	1.1E-08	2.1E-09	4.2E-09	6.1E-09
186	RES_	463540.66	3775269.01	463540.66, 3775269.01	7.49E-04	6.27E-05	1.2E-07	9.9E-09	2.0E-09	3.9E-09	5.7E-09
187	RES_	463590.66	3775269.01	463590.66, 3775269.01	7.15E-04	5.85E-05	1.1E-07	9.2E-09	1.9E-09	3.6E-09	5.4E-09
188	RES_	463640.66	3775269.01	463640.66, 3775269.01	6.80E-04	5.43E-05	1.1E-07	8.6E-09	1.8E-09	3.4E-09	5.0E-09
189	RES_	463690.66	3775269.01	463690.66, 3775269.01	6.47E-04	5.07E-05	1.0E-07	8.0E-09	1.7E-09	3.1E-09	4.7E-09
190	RES_	463740.66	3775269.01	463740.66, 3775269.01	6.14E-04	4.71E-05	9.7E-08	7.4E-09	1.6E-09	2.9E-09	4.4E-09
191	RES_	463790.66	3775269.01	463790.66, 3775269.01	5.82E-04	4.39E-05	9.2E-08	6.9E-09	1.6E-09	2.7E-09	4.2E-09
192	RES_	463840.66	3775269.01	463840.66, 3775269.01	5.53E-04	4.10E-05	8.7E-08	6.5E-09	1.5E-09	2.5E-09	3.9E-09
193	RES_	463890.66	3775269.01	463890.66, 3775269.01	5.24E-04	3.83E-05	8.3E-08	6.0E-09	1.4E-09	2.4E-09	3.7E-09
194	RES_	463940.66	3775269.01	463940.66, 3775269.01	4.98E-04	3.58E-05	7.8E-08	5.6E-09	1.3E-09	2.2E-09	3.5E-09
195	RES_	463990.66	3775269.01	463990.66, 3775269.01	4.73E-04	3.34E-05	7.4E-08	5.3E-09	1.3E-09	2.1E-09	3.2E-09
196	RES_	464040.66	3775269.01	464040.66, 3775269.01	4.50E-04	3.14E-05	7.1E-08	4.9E-09	1.2E-09	1.9E-09	3.1E-09
197	RES_	464090.66	3775269.01	464090.66, 3775269.01	4.28E-04	2.96E-05	6.7E-08	4.7E-09	1.1E-09	1.8E-09	2.9E-09
198	RES_	464140.66	3775269.01	464140.66, 3775269.01	4.08E-04	2.78E-05	6.4E-08	4.4E-09	1.1E-09	1.7E-09	2.7E-09
199	RES_	464190.66	3775269.01	464190.66, 3775269.01	3.89E-04	2.62E-05	6.1E-08	4.1E-09	1.0E-09	1.6E-09	2.6E-09
200	RES_	464240.66	3775269.01	464240.66, 3775269.01	3.71E-04	2.48E-05	5.9E-08	3.9E-09	1.0E-09	1.5E-09	2.5E-09
201	RES_	462290.66	3775319.01	462290.66, 3775319.01	4.63E-04	6.61E-05	7.3E-08	1.0E-08	1.2E-09	4.1E-09	5.2E-09
202	RES_	462340.66	3775319.01	462340.66, 3775319.01	4.95E-04	7.09E-05	7.8E-08	1.1E-08	1.3E-09	4.4E-09	5.5E-09
203	RES_	462390.66	3775319.01	462390.66, 3775319.01	5.31E-04	7.54E-05	8.4E-08	1.2E-08	1.4E-09	4.7E-09	5.9E-09
204	RES_	462440.66	3775319.01	462440.66, 3775319.01	5.72E-04	8.00E-05	9.0E-08	1.3E-08	1.5E-09	4.9E-09	6.3E-09
205	RES_	462490.66	3775319.01	462490.66, 3775319.01	6.16E-04	8.40E-05	9.7E-08	1.3E-08	1.7E-09	5.2E-09	6.6E-09
206	RES_	462540.66	3775319.01	462540.66, 3775319.01	6.65E-04	8.80E-05	1.0E-07	1.4E-08	1.8E-09	5.4E-09	7.0E-09
207	RES_	462590.66	3775319.01	462590.66, 3775319.01	7.19E-04	9.19E-05	1.1E-07	1.4E-08	1.9E-09	5.7E-09	7.4E-09
208	RES_	462640.66	3775319.01	462640.66, 3775319.01	7.76E-04	9.54E-05	1.2E-07	1.5E-08	2.1E-09	5.9E-09	7.7E-09
209	RES_	462690.66	3775319.01	462690.66, 3775319.01	8.35E-04	9.87E-05	1.3E-07	1.6E-08	2.2E-09	6.1E-09	8.1E-09
210	RES_	462740.66	3775319.01	462740.66, 3775319.01	8.95E-04	1.02E-04	1.4E-07	1.6E-08	2.4E-09	6.3E-09	8.4E-09
211	RES_	462790.66	3775319.01	462790.66, 3775319.01	9.55E-04	1.04E-04	1.5E-07	1.6E-08	2.6E-09	6.5E-09	8.7E-09
212	RES_	462840.66	3775319.01	462840.66, 3775319.01	1.01E-03	1.07E-04	1.6E-07	1.7E-08	2.7E-09	6.6E-09	9.0E-09
213	RES_	462890.66	3775319.01	462890.66, 3775319.01	1.06E-03	1.09E-04	1.7E-07	1.7E-08	2.9E-09	6.7E-09	9.3E-09
214	RES_	462940.66	3775319.01	462940.66, 3775319.01	1.11E-03	1.10E-04	1.7E-07	1.7E-08	3.0E-09	6.8E-09	9.5E-09
215	RES_	462990.66	3775319.01	462990.66, 3775319.01	1.14E-03	1.11E-04	1.8E-07	1.7E-08	3.1E-09	6.9E-09	9.6E-09
216	RES_	463040.66	3775319.01	463040.66, 3775319.01	1.15E-03	1.11E-04	1.8E-07	1.7E-08	3.1E-09	6.9E-09	9.7E-09
217	RES_	463090.66	3775319.01	463090.66, 3775319.01	1.16E-03	1.09E-04	1.8E-07	1.7E-08	3.1E-09	6.8E-09	9.6E-09
218	RES_	463140.66	3775319.01	463140.66, 3775319.01	1.15E-03	1.08E-04	1.8E-07	1.7E-08	3.1E-09	6.7E-09	9.5E-09
219	RES_	463190.66	3775319.01	463190.66, 3775319.01	1.12E-03	1.06E-04	1.8E-07	1.7E-08	3.0E-09	6.5E-09	9.3E-09
220	RES_	463240.66	3775319.01	463240.66, 3775319.01	1.09E-03	1.02E-04	1.7E-07	1.6E-08	2.9E-09	6.3E-09	9.0E-09
221	RES_	463290.66	3775319.01	463290.66, 3775319.01	1.05E-03	9.82E-05	1.7E-07	1.5E-08	2.8E-09	6.1E-09	8.6E-09
222	RES_	463340.66	3775319.01	463340.66, 3775319.01	1.01E-03	9.32E-05	1.6E-07	1.5E-08	2.7E-09	5.8E-09	8.2E-09
223	RES_	463390.66	3775319.01	463390.66, 3775319.01	9.69E-04	8.76E-05	1.5E-07	1.4E-08	2.6E-09	5.4E-09	7.8E-09
224	RES_	463440.66	3775319.01	463440.66, 3775319.01	9.25E-04	8.17E-05	1.5E-07	1.3E-08	2.5E-09	5.1E-09	7.3E-09
225	RES_	463490.66	3775319.01	463490.66, 3775319.01	8.82E-04	7.59E-05	1.4E-07	1.2E-08	2.4E-09	4.7E-09	6.9E-09
226	RES_	463540.66	3775319.01	463540.66, 3775319.01	8.38E-04	7.01E-05	1.3E-07	1.1E-08	2.2E-09	4.3E-09	6.4E-09
227	RES_	463590.66	3775319.01	463590.66, 3775319.01	7.96E-04	6.50E-05	1.3E-07	1.0E-08	2.1E-09	4.0E-09	6.0E-09
228	RES_	463640.66	3775319.01	463640.66, 3775319.01	7.53E-04	5.99E-05	1.2E-07	9.4E-09	2.0E-09	3.7E-09	5.6E-09
229	RES_	463690.66	3775319.01	463690.66, 3775319.01	7.12E-04	5.55E-05	1.1E-07	8.7E-09	1.9E-09	3.4E-09	5.2E-09
230	RES_	463740.66	3775319.01	463740.66, 3775319.01	6.72E-04	5.12E-05	1.1E-07	8.1E-09	1.8E-09	3.2E-09	4.8E-09
231	RES_	463790.66	3775319.01	463790.66, 3775319.01	6.34E-04	4.74E-05	1.0E-07	7.5E-09	1.7E-09	2.9E-09	4.5E-09
232	RES_	463840.66	3775319.01	463840.66, 3775319.01	5.99E-04	4.40E-05	9.4E-08	6.9E-09	1.6E-09	2.7E-09	4.2E-09
233	RES_	463890.66	3775319.01	463890.66, 3775319.01	5.65E-04	4.09E-05	8.9E-08	6.4E-09	1.5E-09	2.5E-09	3.9E-09
234	RES_	463940.66	3775319.01	463940.66, 3775319.01	5.34E-04	3.81E-05	8.4E-08	6.0E-09	1.4E-09	2.4E-09	3.7E-09
235	RES_	463990.66	3775319.01	463990.66, 3775319.01	5.05E-04	3.55E-05	8.0E-08	5.6E-09	1.4E-09	2.2E-09	3.5E-09
236	RES_	464040.66	3775319.01	464040.66, 3775319.01	4.79E-04	3.32E-05	7.5E-08	5.2E-09	1.3E-09	2.1E-09	3.3E-09
237	RES_	464090.66	3775319.01	464090.66, 3775319.01	4.54E-04	3.12E-05	7.2E-08	4.9E-09	1.2E-09	1.9E-09	3.1E-09
238	RES_	464140.66	3775319.01	464140.66, 3775319.01	4.31E-04	2.93E-05	6.8E-08	4.6E-09	1.2E-09	1.8E-09	2.9E-09
239	RES_	464190.66	3775319.01	464190.66, 3775319.01	4.10E-04	2.75E-05	6.5E-08	4.3E-09	1.1E-09	1.7E-09	2.7E-09
240	RES_	464240.66	3775319.01	464240.66, 3775319.01	3.90E-04	2.58E-05	6.1E-08	4.1E-09	1.0E-09	1.6E-09	2.6E-09
241	RES_	462290.66	3775369.01	462290.66, 3775369.01	4.71E-04	7.40E-05	7.4E-08	1.2E-08	1.3E-09	4.6E-09	5.6E-09

Worker Risk (Mitigated)

242	RES_	462340.66	3775369.01	462340.66, 3775369.01	5.05E-04	8.00E-05	7.9E-08	1.3E-08	1.4E-09	4.9E-09	6.1E-09
243	RES_	462390.66	3775369.01	462390.66, 3775369.01	5.43E-04	8.56E-05	8.6E-08	1.3E-08	1.5E-09	5.3E-09	6.5E-09
244	RES_	462440.66	3775369.01	462440.66, 3775369.01	5.86E-04	9.08E-05	9.2E-08	1.4E-08	1.6E-09	5.6E-09	7.0E-09
245	RES_	462490.66	3775369.01	462490.66, 3775369.01	6.35E-04	9.59E-05	1.0E-07	1.5E-08	1.7E-09	5.9E-09	7.4E-09
246	RES_	462540.66	3775369.01	462540.66, 3775369.01	6.89E-04	1.01E-04	1.1E-07	1.6E-08	1.8E-09	6.2E-09	7.8E-09
247	RES_	462590.66	3775369.01	462590.66, 3775369.01	7.49E-04	1.05E-04	1.2E-07	1.7E-08	2.0E-09	6.5E-09	8.2E-09
248	RES_	462640.66	3775369.01	462640.66, 3775369.01	8.15E-04	1.09E-04	1.3E-07	1.7E-08	2.2E-09	6.8E-09	8.7E-09
249	RES_	462690.66	3775369.01	462690.66, 3775369.01	8.86E-04	1.13E-04	1.4E-07	1.8E-08	2.4E-09	7.0E-09	9.1E-09
250	RES_	462740.66	3775369.01	462740.66, 3775369.01	9.60E-04	1.17E-04	1.5E-07	1.8E-08	2.6E-09	7.3E-09	9.5E-09
251	RES_	462790.66	3775369.01	462790.66, 3775369.01	1.03E-03	1.21E-04	1.6E-07	1.9E-08	2.8E-09	7.5E-09	9.9E-09
252	RES_	462840.66	3775369.01	462840.66, 3775369.01	1.11E-03	1.24E-04	1.7E-07	2.0E-08	3.0E-09	7.7E-09	1.0E-08
253	RES_	462890.66	3775369.01	462890.66, 3775369.01	1.18E-03	1.26E-04	1.9E-07	2.0E-08	3.2E-09	7.8E-09	1.1E-08
254	RES_	462940.66	3775369.01	462940.66, 3775369.01	1.24E-03	1.28E-04	2.0E-07	2.0E-08	3.3E-09	7.9E-09	1.1E-08
255	RES_	462990.66	3775369.01	462990.66, 3775369.01	1.29E-03	1.29E-04	2.0E-07	2.0E-08	3.5E-09	8.0E-09	1.1E-08
256	RES_	463040.66	3775369.01	463040.66, 3775369.01	1.32E-03	1.29E-04	2.1E-07	2.0E-08	3.5E-09	8.0E-09	1.1E-08
257	RES_	463090.66	3775369.01	463090.66, 3775369.01	1.33E-03	1.28E-04	2.1E-07	2.0E-08	3.6E-09	7.9E-09	1.1E-08
258	RES_	463140.66	3775369.01	463140.66, 3775369.01	1.33E-03	1.26E-04	2.1E-07	2.0E-08	3.6E-09	7.8E-09	1.1E-08
259	RES_	463190.66	3775369.01	463190.66, 3775369.01	1.30E-03	1.24E-04	2.1E-07	1.9E-08	3.5E-09	7.7E-09	1.1E-08
260	RES_	463240.66	3775369.01	463240.66, 3775369.01	1.27E-03	1.20E-04	2.0E-07	1.9E-08	3.4E-09	7.4E-09	1.1E-08
261	RES_	463290.66	3775369.01	463290.66, 3775369.01	1.22E-03	1.15E-04	1.9E-07	1.8E-08	3.3E-09	7.1E-09	1.0E-08
262	RES_	463340.66	3775369.01	463340.66, 3775369.01	1.17E-03	1.09E-04	1.8E-07	1.7E-08	3.1E-09	6.7E-09	9.6E-09
263	RES_	463390.66	3775369.01	463390.66, 3775369.01	1.12E-03	1.02E-04	1.8E-07	1.6E-08	3.0E-09	6.3E-09	9.0E-09
264	RES_	463440.66	3775369.01	463440.66, 3775369.01	1.06E-03	9.45E-05	1.7E-07	1.5E-08	2.8E-09	5.9E-09	8.4E-09
265	RES_	463490.66	3775369.01	463490.66, 3775369.01	1.00E-03	8.68E-05	1.6E-07	1.4E-08	2.7E-09	5.4E-09	7.8E-09
266	RES_	463540.66	3775369.01	463540.66, 3775369.01	9.48E-04	7.93E-05	1.5E-07	1.2E-08	2.5E-09	4.9E-09	7.2E-09
267	RES_	463590.66	3775369.01	463590.66, 3775369.01	8.94E-04	7.27E-05	1.4E-07	1.1E-08	2.4E-09	4.5E-09	6.7E-09
268	RES_	463640.66	3775369.01	463640.66, 3775369.01	8.41E-04	6.65E-05	1.3E-07	1.0E-08	2.3E-09	4.1E-09	6.2E-09
269	RES_	463690.66	3775369.01	463690.66, 3775369.01	7.90E-04	6.11E-05	1.2E-07	9.6E-09	2.1E-09	3.8E-09	5.7E-09
270	RES_	463740.66	3775369.01	463740.66, 3775369.01	7.41E-04	5.60E-05	1.2E-07	8.8E-09	2.0E-09	3.5E-09	5.3E-09
271	RES_	463790.66	3775369.01	463790.66, 3775369.01	6.95E-04	5.14E-05	1.1E-07	8.1E-09	1.9E-09	3.2E-09	4.9E-09
272	RES_	463840.66	3775369.01	463840.66, 3775369.01	6.52E-04	4.75E-05	1.0E-07	7.5E-09	1.7E-09	2.9E-09	4.6E-09
273	RES_	463890.66	3775369.01	463890.66, 3775369.01	6.12E-04	4.38E-05	9.6E-08	6.9E-09	1.6E-09	2.7E-09	4.2E-09
274	RES_	463940.66	3775369.01	463940.66, 3775369.01	5.76E-04	4.06E-05	9.1E-08	6.4E-09	1.5E-09	2.5E-09	3.9E-09
275	RES_	463990.66	3775369.01	463990.66, 3775369.01	5.42E-04	3.77E-05	8.5E-08	5.9E-09	1.5E-09	2.3E-09	3.7E-09
276	RES_	464040.66	3775369.01	464040.66, 3775369.01	5.11E-04	3.52E-05	8.1E-08	5.5E-09	1.4E-09	2.2E-09	3.5E-09
277	RES_	464090.66	3775369.01	464090.66, 3775369.01	4.83E-04	3.29E-05	7.6E-08	5.2E-09	1.3E-09	2.0E-09	3.2E-09
278	RES_	464140.66	3775369.01	464140.66, 3775369.01	4.56E-04	3.07E-05	7.2E-08	4.8E-09	1.2E-09	1.9E-09	3.0E-09
279	RES_	464190.66	3775369.01	464190.66, 3775369.01	4.32E-04	2.88E-05	6.8E-08	4.5E-09	1.2E-09	1.8E-09	2.9E-09
280	RES_	464240.66	3775369.01	464240.66, 3775369.01	4.10E-04	2.71E-05	6.5E-08	4.3E-09	1.1E-09	1.7E-09	2.7E-09
281	RES_	462290.66	3775419.01	462290.66, 3775419.01	4.78E-04	8.42E-05	7.5E-08	1.3E-08	1.3E-09	5.2E-09	6.3E-09
282	RES_	462340.66	3775419.01	462340.66, 3775419.01	5.14E-04	9.19E-05	8.1E-08	1.4E-08	1.4E-09	5.7E-09	6.8E-09
283	RES_	462390.66	3775419.01	462390.66, 3775419.01	5.54E-04	9.90E-05	8.7E-08	1.6E-08	1.5E-09	6.1E-09	7.4E-09
284	RES_	462440.66	3775419.01	462440.66, 3775419.01	6.01E-04	1.06E-04	9.5E-08	1.7E-08	1.6E-09	6.6E-09	7.9E-09
285	RES_	462490.66	3775419.01	462490.66, 3775419.01	6.54E-04	1.12E-04	1.0E-07	1.8E-08	1.8E-09	6.9E-09	8.4E-09
286	RES_	462540.66	3775419.01	462540.66, 3775419.01	7.14E-04	1.18E-04	1.1E-07	1.9E-08	1.9E-09	7.3E-09	8.9E-09
287	RES_	462590.66	3775419.01	462590.66, 3775419.01	7.80E-04	1.22E-04	1.2E-07	1.9E-08	2.1E-09	7.6E-09	9.3E-09
288	RES_	462640.66	3775419.01	462640.66, 3775419.01	8.55E-04	1.28E-04	1.3E-07	2.0E-08	2.3E-09	7.9E-09	9.9E-09
289	RES_	462690.66	3775419.01	462690.66, 3775419.01	9.37E-04	1.32E-04	1.5E-07	2.1E-08	2.5E-09	8.2E-09	1.0E-08
290	RES_	462740.66	3775419.01	462740.66, 3775419.01	1.03E-03	1.37E-04	1.6E-07	2.2E-08	2.8E-09	8.5E-09	1.1E-08
291	RES_	462790.66	3775419.01	462790.66, 3775419.01	1.12E-03	1.41E-04	1.8E-07	2.2E-08	3.0E-09	8.7E-09	1.1E-08
292	RES_	462840.66	3775419.01	462840.66, 3775419.01	1.22E-03	1.46E-04	1.9E-07	2.3E-08	3.3E-09	9.0E-09	1.2E-08
293	RES_	462890.66	3775419.01	462890.66, 3775419.01	1.31E-03	1.49E-04	2.1E-07	2.3E-08	3.5E-09	9.2E-09	1.2E-08
294	RES_	462940.66	3775419.01	462940.66, 3775419.01	1.39E-03	1.51E-04	2.2E-07	2.4E-08	3.7E-09	9.3E-09	1.3E-08
295	RES_	462990.66	3775419.01	462990.66, 3775419.01	1.47E-03	1.53E-04	2.3E-07	2.4E-08	3.9E-09	9.5E-09	1.3E-08
296	RES_	463040.66	3775419.01	463040.66, 3775419.01	1.52E-03	1.54E-04	2.4E-07	2.4E-08	4.1E-09	9.5E-09	1.3E-08
297	RES_	463090.66	3775419.01	463090.66, 3775419.01	1.55E-03	1.52E-04	2.4E-07	2.4E-08	4.2E-09	9.4E-09	1.3E-08
298	RES_	463140.66	3775419.01	463140.66, 3775419.01	1.56E-03	1.51E-04	2.5E-07	2.4E-08	4.2E-09	9.4E-09	1.3E-08
299	RES_	463190.66	3775419.01	463190.66, 3775419.01	1.54E-03	1.50E-04	2.4E-07	2.4E-08	4.1E-09	9.3E-09	1.3E-08
300	RES_	463240.66	3775419.01	463240.66, 3775419.01	1.50E-03	1.45E-04	2.4E-07	2.3E-08	4.0E-09	9.0E-09	1.3E-08
301	RES_	463290.66	3775419.01	463290.66, 3775419.01	1.45E-03	1.39E-04	2.3E-07	2.2E-08	3.9E-09	8.6E-09	1.2E-08
302	RES_	463340.66	3775419.01	463340.66, 3775419.01	1.38E-03	1.31E-04	2.2E-07	2.1E-08	3.7E-09	8.1E-09	1.1E-08
303	RES_	463390.66	3775419.01	463390.66, 3775419.01	1.31E-03	1.21E-04	2.1E-07	1.9E-08	3.5E-09	7.5E-09	1.1E-08
304	RES_	463440.66	3775419.01	463440.66, 3775419.01	1.23E-03	1.11E-04	1.9E-07	1.7E-08	3.3E-09	6.9E-09	9.9E-09
305	RES_	463490.66	3775419.01	463490.66, 3775419.01	1.16E-03	1.00E-04	1.8E-07	1.6E-08	3.1E-09	6.2E-09	9.0E-09
306	RES_	463540.66	3775419.01	463540.66, 3775419.01	1.09E-03	9.08E-05	1.7E-07	1.4E-08	2.9E-09	5.6E-09	8.3E-09
307	RES_	463590.66	3775419.01	463590.66, 3775419.01	1.02E-03	8.21E-05	1.6E-07	1.3E-08	2.7E-09	5.1E-09	7.6E-09
308	RES_	463640.66	3775419.01	463640.66, 3775419.01	9.48E-04	7.44E-05	1.5E-07	1.2E-08	2.5E-09	4.6E-09	6.9E-09
309	RES_	463690.66	3775419.01	463690.66, 3775419.01	8.83E-04	6.75E-05	1.4E-07	1.1E-08	2.4E-09	4.2E-09	6.4E-09
310	RES_	463740.66	3775419.01	463740.66, 3775419.01	8.23E-04	6.15E-05	1.3E-07	9.7E-09	2.2E-09	3.8E-09	5.8E-09
311	RES_	463790.66	3775419.01	463790.66, 3775419.01	7.65E-04	5.59E-05	1.2E-07	8.8E-09	2.1E-09	3.5E-09	5.4E-09
312	RES_	463840.66	3775419.01	463840.66, 3775419.01	7.14E-04	5.14E-05	1.1E-07	8.1E-09	1.9E-09	3.2E-09	5.0E-09
313	RES_	463890.66	3775419.01	463890.66, 3775419.01	6.66E-04	4.72E-05	1.0E-07	7.4E-09	1.8E-09	2.9E-09	4.6E-09
314	RES_	463940.66	3775419.01	463940.66, 3775419.01	6.23E-04	4.35E-05	9.8E-08	6.9E-09	1.7E-09	2.7E-09	4.2E-09
315	RES_	463990.66	3775419.01	463990.66, 3775419.01	5.83E-04	4.01E-05	9.2E-08	6.3E-09	1.6E-09	2.5E-09	3.9E-09
316	RES_	464040.66	3775419.01	464040.66, 3775419.01	5.47E-04	3.73E-05	8.6E-08	5.9E-09	1.5E-09	2.3E-09	3.7E-09
317	RES_	464090.66	3775419.01	464090.66, 3775419.01	5.14E-04	3.47E-05	8.1E-08	5.5E-09	1.4E-09	2.2E-09	3.4E-09
318	RES_	464140.66	3775419.01	464140.66, 3775419.01	4.84E-04	3.23E-05	7.6E-08	5.1E-09	1.3E-09	2.0E-09	3.2E-09
319	RES_	464190.66	3775419.01	464190.66, 3775419.01	4.56E-04	3.02E-05	7.2E-08	4.8E-09	1.2E-09	1.9E-09	3.0E-09
320	RES_	464240.66	3775419.01	464240.66, 3775419.01	4.31E-04	2.83E-05	6.8E-08	4.5E-09	1.2E-09	1.8E-09	2.8E-09
321	RES_	462290.66	3775469.01	462290.66, 3775469.01	4.86E-04	9.87E-05	7.6E-08	1.6E-08	1.3E-09	6.1E-09	7.1E-09
322	RES_	462340.66	3775469.01	462340.66, 3775469.01	5.23E-04	1.09E-04	8.2E-08	1.7E-08	1.4E-09	6.8E-09	7.9E-09
323	RES_	462390.66	3775469.01	462390.66, 3775469.01	5.65E-04	1.19E-04	8.9E-08	1.9E-08	1.5E-09	7.3E-09	8.5E-09
324	RES_	462440.66	3775469.01	462440.66, 3775469.01	6.14E-04	1.27E-04	9.7E-08	2.0E-08	1.6E-09	7.9E-09	9.2E-09

Worker Risk (Mitigated)

325	RES_	462490.66	3775469.01	462490.66, 3775469.01	6.70E-04	1.34E-04	1.1E-07	2.1E-08	1.8E-09	8.3E-09	9.7E-09
326	RES_	462540.66	3775469.01	462540.66, 3775469.01	7.35E-04	1.41E-04	1.2E-07	2.2E-08	2.0E-09	8.7E-09	1.0E-08
327	RES_	462590.66	3775469.01	462590.66, 3775469.01	8.10E-04	1.47E-04	1.3E-07	2.3E-08	2.2E-09	9.1E-09	1.1E-08
328	RES_	462640.66	3775469.01	462640.66, 3775469.01	8.94E-04	1.53E-04	1.4E-07	2.4E-08	2.4E-09	9.5E-09	1.1E-08
329	RES_	462690.66	3775469.01	462690.66, 3775469.01	9.89E-04	1.59E-04	1.6E-07	2.5E-08	2.7E-09	9.8E-09	1.2E-08
330	RES_	462740.66	3775469.01	462740.66, 3775469.01	1.09E-03	1.64E-04	1.7E-07	2.6E-08	2.9E-09	1.0E-08	1.3E-08
331	RES_	462790.66	3775469.01	462790.66, 3775469.01	1.21E-03	1.70E-04	1.9E-07	2.7E-08	3.2E-09	1.1E-08	1.3E-08
332	RES_	462840.66	3775469.01	462840.66, 3775469.01	1.33E-03	1.75E-04	2.1E-07	2.8E-08	3.6E-09	1.1E-08	1.4E-08
333	RES_	462890.66	3775469.01	462890.66, 3775469.01	1.45E-03	1.80E-04	2.3E-07	2.8E-08	3.9E-09	1.1E-08	1.5E-08
334	RES_	462940.66	3775469.01	462940.66, 3775469.01	1.57E-03	1.83E-04	2.5E-07	2.9E-08	4.2E-09	1.1E-08	1.5E-08
335	RES_	462990.66	3775469.01	462990.66, 3775469.01	1.68E-03	1.86E-04	2.7E-07	2.9E-08	4.5E-09	1.2E-08	1.6E-08
336	RES_	463040.66	3775469.01	463040.66, 3775469.01	1.77E-03	1.87E-04	2.8E-07	3.0E-08	4.8E-09	1.2E-08	1.6E-08
337	RES_	463090.66	3775469.01	463090.66, 3775469.01	1.83E-03	1.86E-04	2.9E-07	2.9E-08	4.9E-09	1.2E-08	1.6E-08
338	RES_	463140.66	3775469.01	463140.66, 3775469.01	1.86E-03	1.85E-04	2.9E-07	2.9E-08	5.0E-09	1.1E-08	1.6E-08
339	RES_	463190.66	3775469.01	463190.66, 3775469.01	1.85E-03	1.83E-04	2.9E-07	2.9E-08	5.0E-09	1.1E-08	1.6E-08
340	RES_	463240.66	3775469.01	463240.66, 3775469.01	1.81E-03	1.79E-04	2.9E-07	2.8E-08	4.9E-09	1.1E-08	1.5E-08
341	RES_	463290.66	3775469.01	463290.66, 3775469.01	1.74E-03	1.72E-04	2.7E-07	2.7E-08	4.7E-09	1.1E-08	1.5E-08
342	RES_	463340.66	3775469.01	463340.66, 3775469.01	1.66E-03	1.61E-04	2.6E-07	2.5E-08	4.4E-09	1.0E-08	1.4E-08
343	RES_	463390.66	3775469.01	463390.66, 3775469.01	1.56E-03	1.48E-04	2.5E-07	2.3E-08	4.2E-09	9.2E-09	1.3E-08
344	RES_	463440.66	3775469.01	463440.66, 3775469.01	1.46E-03	1.33E-04	2.3E-07	2.1E-08	3.9E-09	8.2E-09	1.2E-08
345	RES_	463490.66	3775469.01	463490.66, 3775469.01	1.36E-03	1.18E-04	2.1E-07	1.9E-08	3.6E-09	7.3E-09	1.1E-08
346	RES_	463540.66	3775469.01	463540.66, 3775469.01	1.26E-03	1.05E-04	2.0E-07	1.7E-08	3.4E-09	6.5E-09	9.6E-09
347	RES_	463590.66	3775469.01	463590.66, 3775469.01	1.17E-03	9.37E-05	1.8E-07	1.5E-08	3.1E-09	5.8E-09	8.7E-09
348	RES_	463640.66	3775469.01	463640.66, 3775469.01	1.08E-03	8.39E-05	1.7E-07	1.3E-08	2.9E-09	5.2E-09	7.9E-09
349	RES_	463690.66	3775469.01	463690.66, 3775469.01	9.96E-04	7.50E-05	1.6E-07	1.2E-08	2.7E-09	4.6E-09	7.1E-09
350	RES_	463740.66	3775469.01	463740.66, 3775469.01	9.19E-04	6.77E-05	1.4E-07	1.1E-08	2.5E-09	4.2E-09	6.5E-09
351	RES_	463790.66	3775469.01	463790.66, 3775469.01	8.48E-04	6.11E-05	1.3E-07	9.6E-09	2.3E-09	3.8E-09	5.9E-09
352	RES_	463840.66	3775469.01	463840.66, 3775469.01	7.85E-04	5.57E-05	1.2E-07	8.8E-09	2.1E-09	3.4E-09	5.4E-09
353	RES_	463890.66	3775469.01	463890.66, 3775469.01	7.27E-04	5.07E-05	1.1E-07	8.0E-09	1.9E-09	3.1E-09	5.0E-09
354	RES_	463940.66	3775469.01	463940.66, 3775469.01	6.75E-04	4.65E-05	1.1E-07	7.3E-09	1.8E-09	2.9E-09	4.6E-09
355	RES_	463990.66	3775469.01	463990.66, 3775469.01	6.28E-04	4.28E-05	9.9E-08	6.7E-09	1.7E-09	2.6E-09	4.2E-09
356	RES_	464040.66	3775469.01	464040.66, 3775469.01	5.86E-04	3.96E-05	9.2E-08	6.2E-09	1.6E-09	2.5E-09	3.9E-09
357	RES_	464090.66	3775469.01	464090.66, 3775469.01	5.49E-04	3.68E-05	8.6E-08	5.8E-09	1.5E-09	2.3E-09	3.6E-09
358	RES_	464140.66	3775469.01	464140.66, 3775469.01	5.14E-04	3.41E-05	8.1E-08	5.4E-09	1.4E-09	2.1E-09	3.4E-09
359	RES_	464190.66	3775469.01	464190.66, 3775469.01	4.83E-04	3.18E-05	7.6E-08	5.0E-09	1.3E-09	2.0E-09	3.2E-09
360	RES_	464240.66	3775469.01	464240.66, 3775469.01	4.54E-04	2.97E-05	7.2E-08	4.7E-09	1.2E-09	1.8E-09	3.0E-09
361	RES_	462290.66	3775519.01	462290.66, 3775519.01	4.93E-04	1.21E-04	7.8E-08	1.9E-08	1.3E-09	7.5E-09	8.5E-09
362	RES_	462340.66	3775519.01	462340.66, 3775519.01	5.31E-04	1.36E-04	8.4E-08	2.1E-08	1.4E-09	8.4E-09	9.5E-09
363	RES_	462390.66	3775519.01	462390.66, 3775519.01	5.76E-04	1.50E-04	9.1E-08	2.4E-08	1.5E-09	9.3E-09	1.0E-08
364	RES_	462440.66	3775519.01	462440.66, 3775519.01	6.27E-04	1.60E-04	9.9E-08	2.5E-08	1.7E-09	9.9E-09	1.1E-08
365	RES_	462490.66	3775519.01	462490.66, 3775519.01	6.87E-04	1.70E-04	1.1E-07	2.7E-08	1.8E-09	1.0E-08	1.2E-08
366	RES_	462540.66	3775519.01	462540.66, 3775519.01	7.57E-04	1.78E-04	1.2E-07	2.8E-08	2.0E-09	1.1E-08	1.3E-08
367	RES_	462590.66	3775519.01	462590.66, 3775519.01	8.38E-04	1.84E-04	1.3E-07	2.9E-08	2.2E-09	1.1E-08	1.3E-08
368	RES_	462640.66	3775519.01	462640.66, 3775519.01	9.33E-04	1.92E-04	1.5E-07	3.0E-08	2.5E-09	1.2E-08	1.4E-08
369	RES_	462690.66	3775519.01	462690.66, 3775519.01	1.04E-03	1.98E-04	1.6E-07	3.1E-08	2.8E-09	1.2E-08	1.5E-08
370	RES_	462740.66	3775519.01	462740.66, 3775519.01	1.16E-03	2.05E-04	1.8E-07	3.2E-08	3.1E-09	1.3E-08	1.5E-08
371	RES_	462790.66	3775519.01	462790.66, 3775519.01	1.30E-03	2.12E-04	2.1E-07	3.3E-08	3.5E-09	1.3E-08	1.6E-08
372	RES_	462840.66	3775519.01	462840.66, 3775519.01	1.46E-03	2.19E-04	2.3E-07	3.5E-08	3.9E-09	1.4E-08	1.7E-08
373	RES_	462890.66	3775519.01	462890.66, 3775519.01	1.62E-03	2.26E-04	2.5E-07	3.6E-08	4.3E-09	1.4E-08	1.8E-08
374	RES_	462940.66	3775519.01	462940.66, 3775519.01	1.78E-03	2.31E-04	2.8E-07	3.6E-08	4.8E-09	1.4E-08	1.8E-08
375	RES_	462990.66	3775519.01	462990.66, 3775519.01	1.95E-03	2.36E-04	3.1E-07	3.7E-08	5.2E-09	1.5E-08	1.9E-08
376	RES_	463040.66	3775519.01	463040.66, 3775519.01	2.09E-03	2.37E-04	3.3E-07	3.7E-08	5.6E-09	1.5E-08	2.0E-08
377	RES_	463090.66	3775519.01	463090.66, 3775519.01	2.19E-03	2.36E-04	3.5E-07	3.7E-08	5.9E-09	1.5E-08	2.0E-08
378	RES_	463140.66	3775519.01	463140.66, 3775519.01	2.26E-03	2.35E-04	3.6E-07	3.7E-08	6.1E-09	1.5E-08	2.0E-08
379	RES_	463190.66	3775519.01	463190.66, 3775519.01	2.27E-03	2.33E-04	3.6E-07	3.7E-08	6.1E-09	1.4E-08	2.0E-08
380	RES_	463240.66	3775519.01	463240.66, 3775519.01	2.23E-03	2.29E-04	3.5E-07	3.6E-08	6.0E-09	1.4E-08	2.0E-08
381	RES_	463290.66	3775519.01	463290.66, 3775519.01	2.15E-03	2.20E-04	3.4E-07	3.5E-08	5.8E-09	1.4E-08	1.9E-08
382	RES_	463340.66	3775519.01	463340.66, 3775519.01	2.04E-03	2.07E-04	3.2E-07	3.3E-08	5.5E-09	1.3E-08	1.8E-08
383	RES_	463390.66	3775519.01	463390.66, 3775519.01	1.90E-03	1.89E-04	3.0E-07	3.0E-08	5.1E-09	1.2E-08	1.6E-08
384	RES_	463440.66	3775519.01	463440.66, 3775519.01	1.76E-03	1.66E-04	2.8E-07	2.6E-08	4.7E-09	1.0E-08	1.5E-08
385	RES_	463490.66	3775519.01	463490.66, 3775519.01	1.62E-03	1.43E-04	2.6E-07	2.3E-08	4.4E-09	8.9E-09	1.3E-08
386	RES_	463540.66	3775519.01	463540.66, 3775519.01	1.49E-03	1.25E-04	2.3E-07	2.0E-08	4.0E-09	7.7E-09	1.1E-08
387	RES_	463590.66	3775519.01	463590.66, 3775519.01	1.36E-03	1.09E-04	2.1E-07	1.7E-08	3.7E-09	6.7E-09	1.0E-08
388	RES_	463640.66	3775519.01	463640.66, 3775519.01	1.24E-03	9.52E-05	2.0E-07	1.5E-08	3.3E-09	5.9E-09	9.0E-09
389	RES_	463690.66	3775519.01	463690.66, 3775519.01	1.13E-03	8.44E-05	1.8E-07	1.3E-08	3.0E-09	5.2E-09	8.0E-09
390	RES_	463740.66	3775519.01	463740.66, 3775519.01	1.03E-03	7.48E-05	1.6E-07	1.2E-08	2.8E-09	4.6E-09	7.2E-09
391	RES_	463790.66	3775519.01	463790.66, 3775519.01	9.47E-04	6.71E-05	1.5E-07	1.1E-08	2.5E-09	4.2E-09	6.5E-09
392	RES_	463840.66	3775519.01	463840.66, 3775519.01	8.68E-04	6.06E-05	1.4E-07	9.5E-09	2.3E-09	3.8E-09	5.9E-09
393	RES_	463890.66	3775519.01	463890.66, 3775519.01	7.98E-04	5.50E-05	1.3E-07	8.7E-09	2.1E-09	3.4E-09	5.4E-09
394	RES_	463940.66	3775519.01	463940.66, 3775519.01	7.35E-04	5.01E-05	1.2E-07	7.9E-09	2.0E-09	3.1E-09	4.9E-09
395	RES_	463990.66	3775519.01	463990.66, 3775519.01	6.80E-04	4.58E-05	1.1E-07	7.2E-09	1.8E-09	2.8E-09	4.5E-09
396	RES_	464040.66	3775519.01	464040.66, 3775519.01	6.31E-04	4.22E-05	9.9E-08	6.6E-09	1.7E-09	2.6E-09	4.2E-09
397	RES_	464090.66	3775519.01	464090.66, 3775519.01	5.87E-04	3.90E-05	9.2E-08	6.1E-09	1.6E-09	2.4E-09	3.9E-09
398	RES_	464140.66	3775519.01	464140.66, 3775519.01	5.47E-04	3.61E-05	8.6E-08	5.7E-09	1.5E-09	2.2E-09	3.6E-09
399	RES_	464190.66	3775519.01	464190.66, 3775519.01	5.12E-04	3.35E-05	8.1E-08	5.3E-09	1.4E-09	2.1E-09	3.4E-09
400	RES_	464240.66	3775519.01	464240.66, 3775519.01	4.80E-04	3.12E-05	7.6E-08	4.9E-09	1.3E-09	1.9E-09	3.1E-09
401	RES_	462290.66	3775569.01	462290.66, 3775569.01	4.99E-04	1.59E-04	7.9E-08	2.5E-08	1.3E-09	9.8E-09	1.1E-08
402	RES_	462340.66	3775569.01	462340.66, 3775569.01	5.39E-04	1.86E-04	8.5E-08	2.9E-08	1.4E-09	1.1E-08	1.2E-08
403	RES_	462390.66	3775569.01	462390.66, 3775569.01	5.85E-04	2.05E-04	9.2E-08	3.2E-08	1.6E-09	1.3E-08	1.4E-08
404	RES_	462440.66	3775569.01	462440.66, 3775569.01	6.39E-04	2.19E-04	1.0E-07	3.5E-08	1.7E-09	1.4E-08	1.5E-08
405	RES_	462490.66	3775569.01	462490.66, 3775569.01	7.02E-04	2.31E-04	1.1E-07	3.6E-08	1.9E-09	1.4E-08	1.6E-08
406	RES_	462540.66	3775569.01	462540.66, 3775569.01	7.77E-04	2.40E-04	1.2E-07	3.8E-08	2.1E-09	1.5E-08	1.6E-08
407	RES_	462590.66	3775569.01	462590.66, 3775569.01	8.65E-04	2.49E-04	1.4E-07	3.9E-08	2.3E-09	1.5E-08	1.7E-08

408	RES_	462640.66	3775569.01	462640.66, 3775569.01	9.69E-04	2.57E-04	1.5E-07	4.1E-08	2.6E-09	1.6E-08	1.8E-08
409	RES_	462690.66	3775569.01	462690.66, 3775569.01	1.09E-03	2.65E-04	1.7E-07	4.2E-08	2.9E-09	1.6E-08	1.9E-08
410	RES_	462740.66	3775569.01	462740.66, 3775569.01	1.24E-03	2.73E-04	1.9E-07	4.3E-08	3.3E-09	1.7E-08	1.9E-08
411	RES_	462790.66	3775569.01	462790.66, 3775569.01	1.40E-03	2.83E-04	2.2E-07	4.5E-08	3.8E-09	1.7E-08	2.1E-08
412	RES_	462840.66	3775569.01	462840.66, 3775569.01	1.59E-03	2.92E-04	2.5E-07	4.6E-08	4.3E-09	1.8E-08	2.2E-08
413	RES_	462890.66	3775569.01	462890.66, 3775569.01	1.80E-03	3.03E-04	2.8E-07	4.8E-08	4.8E-09	1.9E-08	2.3E-08
414	RES_	462940.66	3775569.01	462940.66, 3775569.01	2.03E-03	3.13E-04	3.2E-07	4.9E-08	5.4E-09	1.9E-08	2.4E-08
415	RES_	462990.66	3775569.01	462990.66, 3775569.01	2.26E-03	3.19E-04	3.6E-07	5.0E-08	6.1E-09	2.0E-08	2.5E-08
416	RES_	463040.66	3775569.01	463040.66, 3775569.01	2.48E-03	3.21E-04	3.9E-07	5.1E-08	6.7E-09	2.0E-08	2.6E-08
417	RES_	463090.66	3775569.01	463090.66, 3775569.01	2.67E-03	3.19E-04	4.2E-07	5.0E-08	7.2E-09	2.0E-08	2.6E-08
418	RES_	463140.66	3775569.01	463140.66, 3775569.01	2.80E-03	3.19E-04	4.4E-07	5.0E-08	7.5E-09	2.0E-08	2.6E-08
419	RES_	463190.66	3775569.01	463190.66, 3775569.01	2.86E-03	3.17E-04	4.5E-07	5.0E-08	7.7E-09	2.0E-08	2.6E-08
420	RES_	463240.66	3775569.01	463240.66, 3775569.01	2.84E-03	3.13E-04	4.5E-07	4.9E-08	7.6E-09	1.9E-08	2.6E-08
421	RES_	463290.66	3775569.01	463290.66, 3775569.01	2.74E-03	3.04E-04	4.3E-07	4.8E-08	7.4E-09	1.9E-08	2.5E-08
422	RES_	463340.66	3775569.01	463340.66, 3775569.01	2.59E-03	2.88E-04	4.1E-07	4.5E-08	6.9E-09	1.8E-08	2.4E-08
423	RES_	463390.66	3775569.01	463390.66, 3775569.01	2.40E-03	2.59E-04	3.8E-07	4.1E-08	6.4E-09	1.6E-08	2.2E-08
424	RES_	463440.66	3775569.01	463440.66, 3775569.01	2.19E-03	2.19E-04	3.5E-07	3.5E-08	5.9E-09	1.4E-08	1.9E-08
425	RES_	463490.66	3775569.01	463490.66, 3775569.01	1.99E-03	1.81E-04	3.1E-07	2.9E-08	5.3E-09	1.1E-08	1.6E-08
426	RES_	463540.66	3775569.01	463540.66, 3775569.01	1.79E-03	1.52E-04	2.8E-07	2.4E-08	4.8E-09	9.4E-09	1.4E-08
427	RES_	463590.66	3775569.01	463590.66, 3775569.01	1.61E-03	1.28E-04	2.5E-07	2.0E-08	4.3E-09	7.9E-09	1.2E-08
428	RES_	463640.66	3775569.01	463640.66, 3775569.01	1.45E-03	1.10E-04	2.3E-07	1.7E-08	3.9E-09	6.8E-09	1.0E-08
429	RES_	463690.66	3775569.01	463690.66, 3775569.01	1.31E-03	9.54E-05	2.1E-07	1.5E-08	3.5E-09	5.9E-09	9.1E-09
430	RES_	463740.66	3775569.01	463740.66, 3775569.01	1.18E-03	8.36E-05	1.9E-07	1.3E-08	3.2E-09	5.2E-09	8.1E-09
431	RES_	463790.66	3775569.01	463790.66, 3775569.01	1.06E-03	7.39E-05	1.7E-07	1.2E-08	2.9E-09	4.6E-09	7.2E-09
432	RES_	463840.66	3775569.01	463840.66, 3775569.01	9.65E-04	6.62E-05	1.5E-07	1.0E-08	2.6E-09	4.1E-09	6.5E-09
433	RES_	463890.66	3775569.01	463890.66, 3775569.01	8.79E-04	5.96E-05	1.4E-07	9.4E-09	2.4E-09	3.7E-09	5.9E-09
434	RES_	463940.66	3775569.01	463940.66, 3775569.01	8.04E-04	5.40E-05	1.3E-07	8.5E-09	2.2E-09	3.3E-09	5.3E-09
435	RES_	463990.66	3775569.01	463990.66, 3775569.01	7.38E-04	4.92E-05	1.2E-07	7.7E-09	2.0E-09	3.0E-09	4.9E-09
436	RES_	464040.66	3775569.01	464040.66, 3775569.01	6.80E-04	4.50E-05	1.1E-07	7.1E-09	1.8E-09	2.8E-09	4.5E-09
437	RES_	464090.66	3775569.01	464090.66, 3775569.01	6.29E-04	4.14E-05	9.9E-08	6.5E-09	1.7E-09	2.6E-09	4.1E-09
438	RES_	464140.66	3775569.01	464140.66, 3775569.01	5.84E-04	3.82E-05	9.2E-08	6.0E-09	1.6E-09	2.4E-09	3.8E-09
439	RES_	464190.66	3775569.01	464190.66, 3775569.01	5.44E-04	3.53E-05	8.6E-08	5.6E-09	1.5E-09	2.2E-09	3.5E-09
440	RES_	462290.66	3775619.01	462290.66, 3775619.01	5.05E-04	2.51E-04	8.0E-08	4.0E-08	1.4E-09	1.6E-08	1.6E-08
441	RES_	462340.66	3775619.01	462340.66, 3775619.01	5.46E-04	3.08E-04	8.6E-08	4.9E-08	1.5E-09	1.9E-08	2.0E-08
442	RES_	462390.66	3775619.01	462390.66, 3775619.01	5.94E-04	3.39E-04	9.4E-08	5.3E-08	1.6E-09	2.1E-08	2.2E-08
443	RES_	462440.66	3775619.01	462440.66, 3775619.01	6.50E-04	3.58E-04	1.0E-07	5.6E-08	1.7E-09	2.2E-08	2.3E-08
444	RES_	462490.66	3775619.01	462490.66, 3775619.01	7.16E-04	3.73E-04	1.1E-07	5.9E-08	1.9E-09	2.3E-08	2.4E-08
445	RES_	462540.66	3775619.01	462540.66, 3775619.01	7.95E-04	3.85E-04	1.3E-07	6.1E-08	2.1E-09	2.4E-08	2.5E-08
446	RES_	462590.66	3775619.01	462590.66, 3775619.01	8.90E-04	3.95E-04	1.4E-07	6.2E-08	2.4E-09	2.4E-08	2.6E-08
447	RES_	462640.66	3775619.01	462640.66, 3775619.01	1.00E-03	4.06E-04	1.6E-07	6.4E-08	2.7E-09	2.5E-08	2.7E-08
448	RES_	462690.66	3775619.01	462690.66, 3775619.01	1.14E-03	4.17E-04	1.8E-07	6.6E-08	3.1E-09	2.6E-08	2.8E-08
449	RES_	462740.66	3775619.01	462740.66, 3775619.01	1.31E-03	4.25E-04	2.1E-07	6.7E-08	3.5E-09	2.6E-08	2.9E-08
450	RES_	462790.66	3775619.01	462790.66, 3775619.01	1.50E-03	4.38E-04	2.4E-07	6.9E-08	4.0E-09	2.7E-08	3.0E-08
451	RES_	462840.66	3775619.01	462840.66, 3775619.01	1.74E-03	4.51E-04	2.7E-07	7.1E-08	4.7E-09	2.8E-08	3.1E-08
452	RES_	462890.66	3775619.01	462890.66, 3775619.01	2.01E-03	4.68E-04	3.2E-07	7.4E-08	5.4E-09	2.9E-08	3.3E-08
453	RES_	462940.66	3775619.01	462940.66, 3775619.01	2.31E-03	4.89E-04	3.6E-07	7.7E-08	6.2E-09	3.0E-08	3.5E-08
454	RES_	462990.66	3775619.01	462990.66, 3775619.01	2.65E-03	5.01E-04	4.2E-07	7.9E-08	7.1E-09	3.1E-08	3.7E-08
455	RES_	463040.66	3775619.01	463040.66, 3775619.01	2.99E-03	5.00E-04	4.7E-07	7.9E-08	8.0E-09	3.1E-08	3.8E-08
456	RES_	463090.66	3775619.01	463090.66, 3775619.01	3.31E-03	4.94E-04	5.2E-07	7.8E-08	8.9E-09	3.1E-08	3.8E-08
457	RES_	463390.66	3775619.01	463390.66, 3775619.01	3.14E-03	4.15E-04	4.9E-07	6.5E-08	8.4E-09	2.6E-08	3.3E-08
458	RES_	463440.66	3775619.01	463440.66, 3775619.01	2.82E-03	3.28E-04	4.4E-07	5.2E-08	7.6E-09	2.0E-08	2.7E-08
459	RES_	463490.66	3775619.01	463490.66, 3775619.01	2.50E-03	2.43E-04	3.9E-07	3.8E-08	6.7E-09	1.5E-08	2.1E-08
460	RES_	463540.66	3775619.01	463540.66, 3775619.01	2.21E-03	1.90E-04	3.5E-07	3.0E-08	5.9E-09	1.2E-08	1.7E-08
461	RES_	463590.66	3775619.01	463590.66, 3775619.01	1.95E-03	1.54E-04	3.1E-07	2.4E-08	5.2E-09	9.5E-09	1.4E-08
462	RES_	463640.66	3775619.01	463640.66, 3775619.01	1.72E-03	1.28E-04	2.7E-07	2.0E-08	4.6E-09	7.9E-09	1.2E-08
463	RES_	463690.66	3775619.01	463690.66, 3775619.01	1.52E-03	1.09E-04	2.4E-07	1.7E-08	4.1E-09	6.7E-09	1.0E-08
464	RES_	463740.66	3775619.01	463740.66, 3775619.01	1.35E-03	9.36E-05	2.1E-07	1.5E-08	3.6E-09	5.8E-09	9.2E-09
465	RES_	463790.66	3775619.01	463790.66, 3775619.01	1.20E-03	8.19E-05	1.9E-07	1.3E-08	3.2E-09	5.1E-09	8.1E-09
466	RES_	463840.66	3775619.01	463840.66, 3775619.01	1.08E-03	7.27E-05	1.7E-07	1.1E-08	2.9E-09	4.5E-09	7.2E-09
467	RES_	463890.66	3775619.01	463890.66, 3775619.01	9.74E-04	6.49E-05	1.5E-07	1.0E-08	2.6E-09	4.0E-09	6.5E-09
468	RES_	463940.66	3775619.01	463940.66, 3775619.01	8.83E-04	5.83E-05	1.4E-07	9.2E-09	2.4E-09	3.6E-09	5.8E-09
469	RES_	463990.66	3775619.01	463990.66, 3775619.01	8.04E-04	5.27E-05	1.3E-07	8.3E-09	2.2E-09	3.3E-09	5.3E-09
470	RES_	464040.66	3775619.01	464040.66, 3775619.01	7.36E-04	4.80E-05	1.2E-07	7.6E-09	2.0E-09	3.0E-09	4.8E-09
471	RES_	464090.66	3775619.01	464090.66, 3775619.01	6.77E-04	4.40E-05	1.1E-07	6.9E-09	1.8E-09	2.7E-09	4.4E-09
472	RES_	464140.66	3775619.01	464140.66, 3775619.01	6.25E-04	4.04E-05	9.9E-08	6.4E-09	1.7E-09	2.5E-09	4.1E-09
473	RES_	464190.66	3775619.01	464190.66, 3775619.01	5.79E-04	3.72E-05	9.1E-08	5.9E-09	1.6E-09	2.3E-09	3.8E-09
474	RES_	462290.66	3775653.15	462290.66, 3775653.15	5.09E-04	4.65E-04	8.0E-08	7.3E-08	1.4E-09	2.9E-08	2.9E-08
475	RES_	462340.66	3775653.15	462340.66, 3775653.15	5.50E-04	5.87E-04	8.7E-08	9.3E-08	1.5E-09	3.6E-08	3.6E-08
476	RES_	462390.66	3775653.15	462390.66, 3775653.15	5.99E-04	6.34E-04	9.4E-08	1.0E-07	1.6E-09	3.9E-08	3.9E-08
477	RES_	462440.66	3775653.15	462440.66, 3775653.15	6.56E-04	6.57E-04	1.0E-07	1.0E-07	1.8E-09	4.1E-08	4.1E-08
478	RES_	462490.66	3775653.15	462490.66, 3775653.15	7.25E-04	6.76E-04	1.1E-07	1.1E-07	1.9E-09	4.2E-08	4.2E-08
479	RES_	462540.66	3775653.15	462540.66, 3775653.15	8.07E-04	6.91E-04	1.3E-07	1.1E-07	2.2E-09	4.3E-08	4.3E-08
480	RES_	462590.66	3775653.15	462590.66, 3775653.15	9.06E-04	7.08E-04	1.4E-07	1.1E-07	2.4E-09	4.4E-08	4.4E-08
481	RES_	462640.66	3775653.15	462640.66, 3775653.15	1.03E-03	7.20E-04	1.6E-07	1.1E-07	2.8E-09	4.5E-08	4.5E-08
482	RES_	462690.66	3775653.15	462690.66, 3775653.15	1.18E-03	7.25E-04	1.9E-07	1.1E-07	3.2E-09	4.5E-08	4.6E-08
483	RES_	462740.66	3775653.15	462740.66, 3775653.15	1.36E-03	7.39E-04	2.1E-07	1.2E-07	3.6E-09	4.6E-08	4.7E-08
484	RES_	462790.66	3775653.15	462790.66, 3775653.15	1.58E-03	7.55E-04	2.5E-07	1.2E-07	4.2E-09	4.7E-08	4.9E-08
485	RES_	462840.66	3775653.15	462840.66, 3775653.15	1.84E-03	7.72E-04	2.9E-07	1.2E-07	4.9E-09	4.8E-08	5.1E-08
486	RES_	462890.66	3775653.15	462890.66, 3775653.15	2.16E-03	7.99E-04	3.4E-07	1.3E-07	5.8E-09	4.9E-08	5.3E-08
487	RES_	462940.66	3775653.15	462940.66, 3775653.15	2.53E-03	8.43E-04	4.0E-07	1.3E-07	6.8E-09	5.2E-08	5.7E-08
488	RES_	462990.66	3775653.15	462990.66, 3775653.15	2.95E-03	8.64E-04	4.7E-07	1.4E-07	7.9E-09	5.3E-08	5.9E-08
489	RES_	463040.66	3775653.15	463040.66, 3775653.15	3.42E-03	8.50E-04	5.4E-07	1.3E-07	9.2E-09	5.3E-08	6.0E-08
490	RES_	463090.66	3775653.15	463090.66, 3775653.15	3.89E-03	8.39E-04	6.1E-07	1.3E-07	1.0E-08	5.2E-08	6.0E-08

Worker Risk (Mitigated)

491	RES_	463140.66	3775653.15	463140.66, 3775653.15	4.30E-03	8.46E-04	6.8E-07	1.3E-07	1.2E-08	5.2E-08	6.2E-08
492	RES_	463190.66	3775653.15	463190.66, 3775653.15	4.57E-03	8.55E-04	7.2E-07	1.3E-07	1.2E-08	5.3E-08	6.3E-08
493	RES_	463240.66	3775653.15	463240.66, 3775653.15	4.67E-03	8.60E-04	7.4E-07	1.4E-07	1.3E-08	5.3E-08	6.3E-08
494	RES_	463290.66	3775653.15	463290.66, 3775653.15	4.58E-03	8.55E-04	7.2E-07	1.3E-07	1.2E-08	5.3E-08	6.3E-08
495	RES_	463340.66	3775653.15	463340.66, 3775653.15	4.30E-03	8.38E-04	6.8E-07	1.3E-07	1.2E-08	5.2E-08	6.1E-08
496	RES_	463390.66	3775653.15	463390.66, 3775653.15	3.89E-03	7.22E-04	6.1E-07	1.1E-07	1.0E-08	4.5E-08	5.3E-08
497	RES_	463440.66	3775653.15	463440.66, 3775653.15	3.43E-03	5.18E-04	5.4E-07	8.2E-08	9.2E-09	3.2E-08	4.0E-08
498	RES_	463490.66	3775653.15	463490.66, 3775653.15	2.99E-03	3.13E-04	4.7E-07	4.9E-08	8.0E-09	1.9E-08	2.7E-08
499	RES_	463540.66	3775653.15	463540.66, 3775653.15	2.59E-03	2.26E-04	4.1E-07	3.6E-08	6.9E-09	1.4E-08	2.0E-08
500	RES_	463590.66	3775653.15	463590.66, 3775653.15	2.24E-03	1.76E-04	3.5E-07	2.8E-08	6.0E-09	1.1E-08	1.6E-08
501	RES_	463640.66	3775653.15	463640.66, 3775653.15	1.95E-03	1.43E-04	3.1E-07	2.3E-08	5.2E-09	8.8E-09	1.4E-08
502	RES_	463690.66	3775653.15	463690.66, 3775653.15	1.70E-03	1.19E-04	2.7E-07	1.9E-08	4.6E-09	7.4E-09	1.2E-08
503	RES_	463740.66	3775653.15	463740.66, 3775653.15	1.49E-03	1.02E-04	2.3E-07	1.6E-08	4.0E-09	6.3E-09	1.0E-08
504	RES_	463790.66	3775653.15	463790.66, 3775653.15	1.32E-03	8.81E-05	2.1E-07	1.4E-08	3.5E-09	5.5E-09	8.7E-09
505	RES_	463840.66	3775653.15	463840.66, 3775653.15	1.17E-03	7.76E-05	1.8E-07	1.2E-08	3.1E-09	4.8E-09	7.7E-09
506	RES_	463890.66	3775653.15	463890.66, 3775653.15	1.05E-03	6.88E-05	1.7E-07	1.1E-08	2.8E-09	4.3E-09	6.9E-09
507	RES_	463940.66	3775653.15	463940.66, 3775653.15	9.44E-04	6.15E-05	1.5E-07	9.7E-09	2.5E-09	3.8E-09	6.2E-09
508	RES_	463990.66	3775653.15	463990.66, 3775653.15	8.55E-04	5.54E-05	1.3E-07	8.7E-09	2.3E-09	3.4E-09	5.6E-09
509	RES_	464040.66	3775653.15	464040.66, 3775653.15	7.80E-04	5.03E-05	1.2E-07	7.9E-09	2.1E-09	3.1E-09	5.1E-09
510	RES_	464090.66	3775653.15	464090.66, 3775653.15	7.14E-04	4.59E-05	1.1E-07	7.2E-09	1.9E-09	2.8E-09	4.6E-09
511	RES_	464140.66	3775653.15	464140.66, 3775653.15	6.57E-04	4.21E-05	1.0E-07	6.6E-09	1.8E-09	2.6E-09	4.3E-09
512	RES_	464190.66	3775653.15	464190.66, 3775653.15	6.07E-04	3.87E-05	9.6E-08	6.1E-09	1.6E-09	2.4E-09	3.9E-09
513	PARK	464045.66	3775999.04	464045.66, 3775999.04	1.52E-03	7.26E-05	2.4E-07	1.1E-08	4.1E-09	4.5E-09	8.4E-09
514	PARK	464095.66	3775999.04	464095.66, 3775999.04	1.33E-03	6.53E-05	2.1E-07	1.0E-08	3.6E-09	4.0E-09	7.4E-09
515	PARK	463995.66	3776049.04	463995.66, 3776049.04	1.93E-03	8.28E-05	3.0E-07	1.3E-08	5.2E-09	5.1E-09	1.0E-08
516	PARK	464045.66	3776049.04	464045.66, 3776049.04	1.66E-03	7.41E-05	2.6E-07	1.2E-08	4.4E-09	4.6E-09	8.8E-09
517	PARK	464095.66	3776049.04	464095.66, 3776049.04	1.44E-03	6.68E-05	2.3E-07	1.1E-08	3.9E-09	4.1E-09	7.8E-09
518	PARK	463845.66	3776099.04	463845.66, 3776099.04	3.66E-03	1.19E-04	5.8E-07	1.9E-08	9.8E-09	7.4E-09	1.7E-08
519	PARK	463895.66	3776099.04	463895.66, 3776099.04	2.97E-03	1.05E-04	4.7E-07	1.7E-08	8.0E-09	6.5E-09	1.4E-08
520	PARK	463945.66	3776099.04	463945.66, 3776099.04	2.46E-03	9.30E-05	3.9E-07	1.5E-08	6.6E-09	5.8E-09	1.2E-08
521	PARK	463995.66	3776099.04	463995.66, 3776099.04	2.07E-03	8.31E-05	3.3E-07	1.3E-08	5.6E-09	5.1E-09	1.0E-08
522	PARK	464045.66	3776099.04	464045.66, 3776099.04	1.77E-03	7.46E-05	2.8E-07	1.2E-08	4.8E-09	4.6E-09	9.2E-09
523	PARK	463845.66	3776149.04	463845.66, 3776149.04	3.77E-03	1.16E-04	5.9E-07	1.8E-08	1.0E-08	7.2E-09	1.7E-08
524	PARK	463895.66	3776149.04	463895.66, 3776149.04	3.08E-03	1.02E-04	4.8E-07	1.6E-08	8.3E-09	6.3E-09	1.4E-08
525	PARK	463945.66	3776149.04	463945.66, 3776149.04	2.56E-03	9.12E-05	4.0E-07	1.4E-08	6.9E-09	5.6E-09	1.2E-08
526	PARK	463995.66	3776149.04	463995.66, 3776149.04	2.17E-03	8.21E-05	3.4E-07	1.3E-08	5.8E-09	5.1E-09	1.1E-08
527	PARK	464045.66	3776149.04	464045.66, 3776149.04	1.86E-03	7.42E-05	2.9E-07	1.2E-08	5.0E-09	4.6E-09	9.4E-09
528	PARK	463845.66	3776199.04	463845.66, 3776199.04	3.72E-03	1.11E-04	5.9E-07	1.7E-08	1.0E-08	6.9E-09	1.7E-08
529	PARK	463895.66	3776199.04	463895.66, 3776199.04	3.08E-03	9.93E-05	4.9E-07	1.6E-08	8.3E-09	6.1E-09	1.4E-08
530	PARK	463945.66	3776199.04	463945.66, 3776199.04	2.60E-03	8.83E-05	4.1E-07	1.4E-08	7.0E-09	5.5E-09	1.2E-08
531	PARK	463995.66	3776199.04	463995.66, 3776199.04	2.21E-03	7.99E-05	3.5E-07	1.3E-08	5.9E-09	4.9E-09	1.1E-08
532	PARK	464045.66	3776199.04	464045.66, 3776199.04	1.91E-03	7.27E-05	3.0E-07	1.1E-08	5.1E-09	4.5E-09	9.4E-09
533	PARK	463845.66	3776249.04	463845.66, 3776249.04	3.54E-03	1.05E-04	5.6E-07	1.6E-08	9.5E-09	6.5E-09	1.6E-08
534	PARK	463895.66	3776249.04	463895.66, 3776249.04	2.99E-03	9.69E-05	4.7E-07	1.5E-08	8.0E-09	6.0E-09	1.4E-08
535	PARK	463945.66	3776249.04	463945.66, 3776249.04	2.56E-03	8.45E-05	4.0E-07	1.3E-08	6.9E-09	5.2E-09	1.2E-08
536	PARK	463995.66	3776249.04	463995.66, 3776249.04	2.20E-03	7.68E-05	3.5E-07	1.2E-08	5.9E-09	4.8E-09	1.0E-08
537	PARK	464045.66	3776249.04	464045.66, 3776249.04	1.92E-03	7.04E-05	3.0E-07	1.1E-08	5.1E-09	4.4E-09	9.3E-09
538	PARK	463845.66	3776299.04	463845.66, 3776299.04	3.29E-03	9.69E-05	5.2E-07	1.5E-08	8.8E-09	6.0E-09	1.5E-08
539	PARK	463895.66	3776299.04	463895.66, 3776299.04	2.82E-03	9.03E-05	4.4E-07	1.4E-08	7.6E-09	5.6E-09	1.3E-08
540	PARK	463945.66	3776299.04	463945.66, 3776299.04	2.45E-03	8.18E-05	3.9E-07	1.3E-08	6.6E-09	5.1E-09	1.1E-08
541	PARK	463995.66	3776299.04	463995.66, 3776299.04	2.15E-03	7.31E-05	3.4E-07	1.2E-08	5.8E-09	4.5E-09	1.0E-08
542	PARK	463845.66	3776349.04	463845.66, 3776349.04	3.00E-03	8.80E-05	4.7E-07	1.4E-08	8.0E-09	5.4E-09	1.3E-08
543	PARK	463895.66	3776349.04	463895.66, 3776349.04	2.61E-03	8.25E-05	4.1E-07	1.3E-08	7.0E-09	5.1E-09	1.2E-08
544	PARK	463945.66	3776349.04	463945.66, 3776349.04	2.31E-03	7.51E-05	3.6E-07	1.2E-08	6.2E-09	4.6E-09	1.1E-08
545	PARK	463995.66	3776349.04	463995.66, 3776349.04	2.05E-03	6.91E-05	3.2E-07	1.1E-08	5.5E-09	4.3E-09	9.6E-09
546	PARK	463845.66	3776399.04	463845.66, 3776399.04	2.71E-03	8.01E-05	4.3E-07	1.3E-08	7.3E-09	5.0E-09	1.2E-08
547	PARK	463895.66	3776399.04	463895.66, 3776399.04	2.38E-03	7.41E-05	3.8E-07	1.2E-08	6.4E-09	4.6E-09	1.1E-08
548	PARK	463945.66	3776399.04	463945.66, 3776399.04	2.14E-03	6.94E-05	3.4E-07	1.1E-08	5.7E-09	4.3E-09	9.9E-09
549	PARK	463853.41	3776448.73	463853.41, 3776448.73	2.38E-03	7.01E-05	3.7E-07	1.1E-08	6.4E-09	4.3E-09	1.1E-08
550	PARK	463895.66	3776449.04	463895.66, 3776449.04	2.15E-03	6.68E-05	3.4E-07	1.1E-08	5.8E-09	4.1E-09	9.7E-09
551	PARK	463845.66	3776499.04	463845.66, 3776499.04	2.18E-03	6.44E-05	3.4E-07	1.0E-08	5.9E-09	4.0E-09	9.7E-09
552	WOR	463047.19	3775720.89	463047.19, 3775720.89	4.67E-03	1.08E-03	7.4E-07	1.7E-07	1.3E-08	6.7E-08	7.6E-08
553	WOR	463097.19	3775720.89	463097.19, 3775720.89	5.71E-03	8.20E-04	9.0E-07	1.3E-07	1.5E-08	5.1E-08	6.4E-08
554	WOR	463147.19	3775720.89	463147.19, 3775720.89	6.78E-03	7.77E-04	1.1E-06	1.2E-07	1.8E-08	4.8E-08	6.4E-08
555	WOR	463047.19	3775770.89	463047.19, 3775770.89	5.87E-03	9.62E-04	9.2E-07	1.5E-07	1.6E-08	6.0E-08	7.3E-08
556	WOR	463097.19	3775770.89	463097.19, 3775770.89	7.85E-03	6.19E-04	1.2E-06	9.8E-08	2.1E-08	3.8E-08	5.8E-08
557	WOR	463147.19	3775770.89	463147.19, 3775770.89	1.05E-02	5.45E-04	1.7E-06	8.6E-08	2.8E-08	3.4E-08	6.1E-08
558	WOR	463047.19	3775820.89	463047.19, 3775820.89	7.43E-03	9.08E-04	1.2E-06	1.4E-07	2.0E-08	5.6E-08	7.4E-08
559	WOR	463097.19	3775820.89	463097.19, 3775820.89	1.11E-02	5.67E-04	1.8E-06	8.9E-08	3.0E-08	3.5E-08	6.3E-08
560	WOR	463147.19	3775813.69	463147.19, 3775813.69	1.85E-02	4.95E-04	2.9E-06	7.8E-08	5.0E-08	3.1E-08	7.9E-08
561	WOR	463047.19	3775870.89	463047.19, 3775870.89	9.54E-03	8.80E-04	1.5E-06	1.4E-07	2.6E-08	5.4E-08	7.8E-08
562	WOR	463097.19	3775870.89	463097.19, 3775870.89	1.50E-02	5.46E-04	2.4E-06	8.6E-08	4.0E-08	3.4E-08	7.3E-08
563	WOR	463147.19	3775870.89	463147.19, 3775870.89	3.94E-02	4.78E-04	6.2E-06	7.5E-08	1.1E-07	3.0E-08	1.3E-07
564	WOR	463097.19	3775920.89	463097.19, 3775920.89	1.99E-02	5.41E-04	3.1E-06	8.5E-08	5.3E-08	3.3E-08	8.5E-08
565	WOR	463139.43	3775934.74	463139.43, 3775934.74	3.87E-02	4.90E-04	6.1E-06	7.7E-08	1.0E-07	3.0E-08	1.3E-07
566	WOR	463097.74	3775966.46	463097.74, 3775966.46	3.63E-02	5.63E-04	5.7E-06	8.9E-08	9.7E-08	3.5E-08	1.3E-07
567	WOR	463139.43	3775964.8	463139.43, 3775964.8	4.83E-02	5.31E-04	7.6E-06	8.4E-08	1.3E-07	3.3E-08	1.6E-07
568	WOR	463162.08	3775720.88	463162.08, 3775720.88	7.06E-03	7.72E-04	1.1E-06	1.2E-07	1.9E-08	4.8E-08	6.5E-08
569	WOR	463212.08	3775720.88	463212.08, 3775720.88	7.77E-03	7.69E-04	1.2E-06	1.2E-07	2.1E-08	4.8E-08	6.6E-08
570	WOR	463262.08	3775720.88	463262.08, 3775720.88	8.05E-03	7.79E-04	1.3E-06	1.2E-07	2.2E-08	4.8E-08	6.8E-08
571	WOR	463312.08	3775720.88	463312.08, 3775720.88	7.87E-03	7.95E-04	1.2E-06	1.3E-07	2.1E-08	4.9E-08	6.8E-08
572	WOR	463162.08	3775770.88	463162.08, 3775770.88	1.13E-02	5.39E-04	1.8E-06	8.5E-08	3.0E-08	3.3E-08	6.2E-08
573	WOR	463212.08	3775770.88	463212.08, 3775770.88	1.33E-02	5.42E-04	2.1E-06	8.5E-08	3.6E-08	3.4E-08	6.8E-08

Worker Risk (Mitigated)

574	WOR	463262.08	3775770.88	463262.08, 3775770.88	1.41E-02	5.76E-04	2.2E-06	9.1E-08	3.8E-08	3.6E-08	7.2E-08
575	WOR	463312.08	3775770.88	463312.08, 3775770.88	1.41E-02	6.30E-04	2.2E-06	9.9E-08	3.8E-08	3.9E-08	7.5E-08
576	WOR	463162.08	3775813.68	463162.08, 3775813.68	2.18E-02	4.89E-04	3.4E-06	7.7E-08	5.9E-08	3.0E-08	8.7E-08
577	WOR	463212.08	3775813.68	463212.08, 3775813.68	2.83E-02	5.04E-04	4.5E-06	7.9E-08	7.6E-08	3.1E-08	1.1E-07
578	WOR	463262.08	3775813.68	463262.08, 3775813.68	3.03E-02	5.95E-04	4.8E-06	9.4E-08	8.1E-08	3.7E-08	1.2E-07
579	WOR	463312.08	3775813.68	463312.08, 3775813.68	3.06E-02	7.90E-04	4.8E-06	1.2E-07	8.2E-08	4.9E-08	1.3E-07
580	WOR	463332.36	3775731.63	463332.36, 3775731.63	8.54E-03	7.32E-04	1.3E-06	1.2E-07	2.3E-08	4.5E-08	6.6E-08
581	WOR	463384.57	3775733.85	463384.57, 3775733.85	7.70E-03	8.51E-04	1.2E-06	1.3E-07	2.1E-08	5.3E-08	7.1E-08
582	WOR	463392.88	3775805.45	463392.88, 3775805.45	2.11E-02	9.85E-04	3.3E-06	1.6E-07	5.7E-08	6.1E-08	1.2E-07
583	WOR	463470.19	3775718.89	463470.19, 3775718.89	4.87E-03	6.56E-04	7.7E-07	1.0E-07	1.3E-08	4.1E-08	5.2E-08
584	WOR	463509.76	3775726.71	463509.76, 3775726.71	4.38E-03	4.19E-04	6.9E-07	6.6E-08	1.2E-08	2.6E-08	3.7E-08
585	WOR	463571.49	3775710.42	463571.49, 3775710.42	3.12E-03	2.45E-04	4.9E-07	3.9E-08	8.4E-09	1.5E-08	2.3E-08
586	WOR	463621.49	3775710.42	463621.49, 3775710.42	2.62E-03	1.87E-04	4.1E-07	3.0E-08	7.0E-09	1.2E-08	1.8E-08
587	WOR	463474.1	3775748.69	463474.1, 3775748.69	6.07E-03	6.91E-04	9.6E-07	1.1E-07	1.6E-08	4.3E-08	5.7E-08
588	WOR	463531.27	3775760.42	463531.27, 3775760.42	5.00E-03	3.89E-04	7.9E-07	6.1E-08	1.3E-08	2.4E-08	3.6E-08
589	WOR	463571.49	3775760.42	463571.49, 3775760.42	4.13E-03	2.90E-04	6.5E-07	4.6E-08	1.1E-08	1.8E-08	2.8E-08
590	WOR	463621.49	3775760.42	463621.49, 3775760.42	3.32E-03	2.17E-04	5.2E-07	3.4E-08	8.9E-09	1.3E-08	2.2E-08
591	WOR	463531.27	3775810.42	463531.27, 3775810.42	7.32E-03	4.47E-04	1.2E-06	7.0E-08	2.0E-08	2.8E-08	4.6E-08
592	WOR	463571.49	3775810.42	463571.49, 3775810.42	5.69E-03	3.30E-04	9.0E-07	5.2E-08	1.5E-08	2.0E-08	3.5E-08
593	WOR	463621.49	3775810.42	463621.49, 3775810.42	4.33E-03	2.44E-04	6.8E-07	3.9E-08	1.2E-08	1.5E-08	2.6E-08
594	WOR	463521.49	3775860.42	463521.49, 3775860.42	1.23E-02	5.69E-04	1.9E-06	9.0E-08	3.3E-08	3.5E-08	6.7E-08
595	WOR	463571.49	3775860.42	463571.49, 3775860.42	8.06E-03	3.70E-04	1.3E-06	5.8E-08	2.2E-08	2.3E-08	4.4E-08
596	WOR	463621.49	3775860.42	463621.49, 3775860.42	5.76E-03	2.69E-04	9.1E-07	4.2E-08	1.5E-08	1.7E-08	3.1E-08
597	WOR	463550.26	3775881.39	463550.26, 3775881.39	1.12E-02	4.60E-04	1.8E-06	7.2E-08	3.0E-08	2.8E-08	5.7E-08
598	WOR	463600.26	3775881.39	463600.26, 3775881.39	7.52E-03	3.17E-04	1.2E-06	5.0E-08	2.0E-08	2.0E-08	3.9E-08
599	WOR	463522.24	3775931.39	463522.24, 3775931.39	2.26E-02	7.76E-04	3.6E-06	1.2E-07	6.0E-08	4.8E-08	1.1E-07
600	WOR	463569.63	3775941.82	463569.63, 3775941.82	1.44E-02	4.48E-04	2.3E-06	7.1E-08	3.9E-08	2.8E-08	6.5E-08
601	WOR	463550.26	3775981.39	463550.26, 3775981.39	2.40E-02	6.09E-04	3.8E-06	9.6E-08	6.4E-08	3.8E-08	1.0E-07
602	WOR	463600.26	3775981.39	463600.26, 3775981.39	1.36E-02	3.57E-04	2.1E-06	5.6E-08	3.6E-08	2.2E-08	5.8E-08
603	WOR	462673.46	3775744.8	462673.46, 3775744.8	1.19E-03	4.55E-04	1.9E-07	7.2E-08	3.2E-09	2.8E-08	3.0E-08
604	WOR	462723.46	3775744.8	462723.46, 3775744.8	1.39E-03	4.69E-04	2.2E-07	7.4E-08	3.7E-09	2.9E-08	3.1E-08
605	WOR	462773.46	3775744.8	462773.46, 3775744.8	1.66E-03	4.84E-04	2.6E-07	7.6E-08	4.4E-09	3.0E-08	3.3E-08
606	WOR	462823.46	3775744.8	462823.46, 3775744.8	2.00E-03	5.06E-04	3.2E-07	8.0E-08	5.4E-09	3.1E-08	3.5E-08
607	WOR	462873.46	3775744.8	462873.46, 3775744.8	2.44E-03	5.38E-04	3.8E-07	8.5E-08	6.5E-09	3.3E-08	3.8E-08
608	WOR	462923.46	3775744.8	462923.46, 3775744.8	3.00E-03	5.97E-04	4.7E-07	9.4E-08	8.0E-09	3.7E-08	4.3E-08
609	WOR	462973.46	3775744.8	462973.46, 3775744.8	3.72E-03	7.68E-04	5.9E-07	1.2E-07	1.0E-08	4.8E-08	5.5E-08
610	WOR	462673.46	3775794.8	462673.46, 3775794.8	1.21E-03	2.89E-04	1.9E-07	4.6E-08	3.3E-09	1.8E-08	2.0E-08
611	WOR	462723.46	3775794.8	462723.46, 3775794.8	1.44E-03	3.06E-04	2.3E-07	4.8E-08	3.9E-09	1.9E-08	2.2E-08
612	WOR	462773.46	3775794.8	462773.46, 3775794.8	1.74E-03	3.24E-04	2.7E-07	5.1E-08	4.7E-09	2.0E-08	2.4E-08
613	WOR	462823.46	3775794.8	462823.46, 3775794.8	2.14E-03	3.49E-04	3.4E-07	5.5E-08	5.7E-09	2.2E-08	2.6E-08
614	WOR	462873.46	3775794.8	462873.46, 3775794.8	2.68E-03	3.86E-04	4.2E-07	6.1E-08	7.2E-09	2.4E-08	3.0E-08
615	WOR	462923.46	3775794.8	462923.46, 3775794.8	3.39E-03	4.56E-04	5.3E-07	7.2E-08	9.1E-09	2.8E-08	3.6E-08
616	WOR	462973.46	3775794.8	462973.46, 3775794.8	4.35E-03	6.48E-04	6.9E-07	1.0E-07	1.2E-08	4.0E-08	5.0E-08
617	WOR	462673.46	3775844.8	462673.46, 3775844.8	1.24E-03	2.17E-04	2.0E-07	3.4E-08	3.3E-09	1.3E-08	1.6E-08
618	WOR	462723.46	3775844.8	462723.46, 3775844.8	1.48E-03	2.33E-04	2.3E-07	3.7E-08	4.0E-09	1.4E-08	1.8E-08
619	WOR	462773.46	3775844.8	462773.46, 3775844.8	1.81E-03	2.53E-04	2.8E-07	4.0E-08	4.8E-09	1.6E-08	2.0E-08
620	WOR	462823.46	3775844.8	462823.46, 3775844.8	2.27E-03	2.80E-04	3.6E-07	4.4E-08	6.1E-09	1.7E-08	2.3E-08
621	WOR	462873.46	3775844.8	462873.46, 3775844.8	2.92E-03	3.21E-04	4.6E-07	5.1E-08	7.8E-09	2.0E-08	2.7E-08
622	WOR	462923.46	3775844.8	462923.46, 3775844.8	3.86E-03	3.96E-04	6.1E-07	6.2E-08	1.0E-08	2.5E-08	3.4E-08
623	WOR	462973.46	3775844.8	462973.46, 3775844.8	5.16E-03	5.93E-04	8.1E-07	9.3E-08	1.4E-08	3.7E-08	4.9E-08
624	WOR	462673.46	3775894.8	462673.46, 3775894.8	1.25E-03	1.75E-04	2.0E-07	2.7E-08	3.4E-09	1.1E-08	1.4E-08
625	WOR	462723.46	3775894.8	462723.46, 3775894.8	1.50E-03	1.90E-04	2.4E-07	3.0E-08	4.0E-09	1.2E-08	1.5E-08
626	WOR	462773.46	3775894.8	462773.46, 3775894.8	1.86E-03	2.11E-04	2.9E-07	3.3E-08	5.0E-09	1.3E-08	1.7E-08
627	WOR	462823.46	3775894.8	462823.46, 3775894.8	2.37E-03	2.39E-04	3.7E-07	3.8E-08	6.4E-09	1.5E-08	2.1E-08
628	WOR	462873.46	3775894.8	462873.46, 3775894.8	3.15E-03	2.82E-04	5.0E-07	4.4E-08	8.5E-09	1.7E-08	2.5E-08
629	WOR	462923.46	3775894.8	462923.46, 3775894.8	4.38E-03	3.61E-04	6.9E-07	5.7E-08	1.2E-08	2.2E-08	3.3E-08
630	WOR	462973.46	3775894.8	462973.46, 3775894.8	6.31E-03	5.64E-04	9.9E-07	8.9E-08	1.7E-08	3.5E-08	5.0E-08
631	WOR	462673.46	3775944.8	462673.46, 3775944.8	1.26E-03	1.46E-04	2.0E-07	2.3E-08	3.4E-09	9.1E-09	1.2E-08
632	WOR	462723.46	3775944.8	462723.46, 3775944.8	1.51E-03	1.62E-04	2.4E-07	2.5E-08	4.1E-09	1.0E-08	1.4E-08
633	WOR	462773.46	3775944.8	462773.46, 3775944.8	1.88E-03	1.81E-04	3.0E-07	2.9E-08	5.0E-09	1.1E-08	1.6E-08
634	WOR	462823.46	3775944.8	462823.46, 3775944.8	2.44E-03	2.10E-04	3.8E-07	3.3E-08	6.5E-09	1.3E-08	1.9E-08
635	WOR	462873.46	3775944.8	462873.46, 3775944.8	3.33E-03	2.54E-04	5.2E-07	4.0E-08	8.9E-09	1.6E-08	2.4E-08
636	WOR	462923.46	3775944.8	462923.46, 3775944.8	4.90E-03	3.34E-04	7.7E-07	5.3E-08	1.3E-08	2.1E-08	3.3E-08
637	WOR	462973.46	3775944.8	462973.46, 3775944.8	7.98E-03	5.43E-04	1.3E-06	8.6E-08	2.1E-08	3.4E-08	5.4E-08
638	WOR	462673.46	3775994.8	462673.46, 3775994.8	1.24E-03	1.25E-04	2.0E-07	2.0E-08	3.3E-09	7.7E-09	1.1E-08
639	WOR	462723.46	3775994.8	462723.46, 3775994.8	1.51E-03	1.42E-04	2.4E-07	2.2E-08	4.0E-09	8.8E-09	1.2E-08
640	WOR	462773.46	3775994.8	462773.46, 3775994.8	1.88E-03	1.60E-04	3.0E-07	2.5E-08	5.0E-09	9.9E-09	1.5E-08
641	WOR	462823.46	3775994.8	462823.46, 3775994.8	2.45E-03	1.86E-04	3.9E-07	2.9E-08	6.6E-09	1.2E-08	1.8E-08
642	WOR	462873.46	3775994.8	462873.46, 3775994.8	3.40E-03	2.28E-04	5.4E-07	3.6E-08	9.1E-09	1.4E-08	2.3E-08
643	WOR	462923.46	3775994.8	462923.46, 3775994.8	5.25E-03	3.07E-04	8.3E-07	4.8E-08	1.4E-08	1.9E-08	3.2E-08
644	WOR	462973.46	3775994.8	462973.46, 3775994.8	9.83E-03	5.15E-04	1.5E-06	8.1E-08	2.6E-08	3.2E-08	5.7E-08
645	RES_	463246.18	3776498.99	463246.18, 3776498.99	1.60E-03	5.46E-05	2.5E-07	8.6E-09	4.3E-09	3.4E-09	7.5E-09
646	RES_	463296.18	3776498.99	463296.18, 3776498.99	1.71E-03	5.73E-05	2.7E-07	9.0E-09	4.6E-09	3.5E-09	8.0E-09
647	RES_	463346.18	3776498.99	463346.18, 3776498.99	1.82E-03	5.95E-05	2.9E-07	9.4E-09	4.9E-09	3.7E-09	8.4E-09
648	RES_	463396.18	3776498.99	463396.18, 3776498.99	1.92E-03	6.20E-05	3.0E-07	9.8E-09	5.2E-09	3.8E-09	8.8E-09
649	RES_	463446.18	3776498.99	463446.18, 3776498.99	2.00E-03	6.31E-05	3.2E-07	9.9E-09	5.4E-09	3.9E-09	9.1E-09
650	RES_	463496.18	3776498.99	463496.18, 3776498.99	2.07E-03	6.42E-05	3.3E-07	1.0E-08	5.5E-09	4.0E-09	9.3E-09
651	RES_	463546.18	3776498.99	463546.18, 3776498.99	2.12E-03	6.53E-05	3.3E-07	1.0E-08	5.7E-09	4.0E-09	9.6E-09
652	RES_	463596.18	3776498.99	463596.18, 3776498.99	2.15E-03	6.61E-05	3.4E-07	1.0E-08	5.8E-09	4.1E-09	9.7E-09
653	RES_	463646.18	3776498.99	463646.18, 3776498.99	2.16E-03	6.64E-05	3.4E-07	1.0E-08	5.8E-09	4.1E-09	9.7E-09
654	RES_	463696.18	3776498.99	463696.18, 3776498.99	2.15E-03	6.63E-05	3.4E-07	1.0E-08	5.8E-09	4.1E-09	9.7E-09
655	RES_	463246.18	3776548.99	463246.18, 3776548.99	1.32E-03	4.65E-05	2.1E-07	7.3E-09	3.5E-09	2.9E-09	6.3E-09
656	RES_	463296.18	3776548.99	463296.18, 3776548.99	1.40E-03	4.82E-05	2.2E-07	7.6E-09	3.8E-09	3.0E-09	6.6E-09

657	RES_	463346.18	3776548.99	463346.18, 3776548.99	1.48E-03	5.00E-05	2.3E-07	7.9E-09	4.0E-09	3.1E-09	6.9E-09
658	RES_	463396.18	3776548.99	463396.18, 3776548.99	1.55E-03	5.15E-05	2.4E-07	8.1E-09	4.2E-09	3.2E-09	7.2E-09
659	RES_	463446.18	3776548.99	463446.18, 3776548.99	1.61E-03	5.28E-05	2.5E-07	8.3E-09	4.3E-09	3.3E-09	7.5E-09
660	RES_	463496.18	3776548.99	463496.18, 3776548.99	1.68E-03	5.46E-05	2.6E-07	8.6E-09	4.5E-09	3.4E-09	7.7E-09
661	RES_	463546.18	3776548.99	463546.18, 3776548.99	1.69E-03	5.50E-05	2.7E-07	8.7E-09	4.5E-09	3.4E-09	7.8E-09
662	RES_	463596.18	3776548.99	463596.18, 3776548.99	1.76E-03	5.68E-05	2.8E-07	8.9E-09	4.7E-09	3.5E-09	8.1E-09
663	RES_	463646.18	3776548.99	463646.18, 3776548.99	1.78E-03	5.76E-05	2.8E-07	9.1E-09	4.8E-09	3.6E-09	8.2E-09
664	RES_	463696.18	3776548.99	463696.18, 3776548.99	1.79E-03	5.82E-05	2.8E-07	9.2E-09	4.8E-09	3.6E-09	8.3E-09
665	RES_	463246.18	3776598.99	463246.18, 3776598.99	1.10E-03	3.95E-05	1.7E-07	6.2E-09	3.0E-09	2.4E-09	5.3E-09
666	RES_	463296.18	3776598.99	463296.18, 3776598.99	1.17E-03	4.10E-05	1.8E-07	6.5E-09	3.1E-09	2.5E-09	5.6E-09
667	RES_	463346.18	3776598.99	463346.18, 3776598.99	1.23E-03	4.27E-05	1.9E-07	6.7E-09	3.3E-09	2.6E-09	5.8E-09
668	RES_	463396.18	3776598.99	463396.18, 3776598.99	1.29E-03	4.41E-05	2.0E-07	7.0E-09	3.5E-09	2.7E-09	6.1E-09
669	RES_	463446.18	3776598.99	463446.18, 3776598.99	1.33E-03	4.44E-05	2.1E-07	7.0E-09	3.6E-09	2.8E-09	6.2E-09
670	RES_	463496.18	3776598.99	463496.18, 3776598.99	1.37E-03	4.55E-05	2.2E-07	7.2E-09	3.7E-09	2.8E-09	6.4E-09
671	RES_	463546.18	3776598.99	463546.18, 3776598.99	1.41E-03	4.71E-05	2.2E-07	7.4E-09	3.8E-09	2.9E-09	6.6E-09
672	RES_	463596.18	3776598.99	463596.18, 3776598.99	1.47E-03	4.94E-05	2.3E-07	7.8E-09	3.9E-09	3.1E-09	6.9E-09
673	RES_	463646.18	3776598.99	463646.18, 3776598.99	1.49E-03	5.05E-05	2.4E-07	8.0E-09	4.0E-09	3.1E-09	7.0E-09
674	RES_	463696.18	3776598.99	463696.18, 3776598.99	1.51E-03	5.16E-05	2.4E-07	8.1E-09	4.1E-09	3.2E-09	7.1E-09
675	RES_	463746.18	3776598.99	463746.18, 3776598.99	1.54E-03	5.19E-05	2.4E-07	8.2E-09	4.1E-09	3.2E-09	7.2E-09
676	RES_	463796.18	3776598.99	463796.18, 3776598.99	1.66E-03	5.24E-05	2.6E-07	8.3E-09	4.4E-09	3.2E-09	7.5E-09
677	RES_	463246.18	3776648.99	463246.18, 3776648.99	9.42E-04	3.40E-05	1.5E-07	5.4E-09	2.5E-09	2.1E-09	4.5E-09
678	RES_	463296.18	3776648.99	463296.18, 3776648.99	9.99E-04	3.58E-05	1.6E-07	5.6E-09	2.7E-09	2.2E-09	4.8E-09
679	RES_	463346.18	3776648.99	463346.18, 3776648.99	1.05E-03	3.71E-05	1.7E-07	5.8E-09	2.8E-09	2.3E-09	5.0E-09
680	RES_	463396.18	3776648.99	463396.18, 3776648.99	1.09E-03	3.80E-05	1.7E-07	6.0E-09	2.9E-09	2.4E-09	5.2E-09
681	RES_	463446.18	3776648.99	463446.18, 3776648.99	1.12E-03	3.77E-05	1.8E-07	5.9E-09	3.0E-09	2.3E-09	5.2E-09
682	RES_	463496.18	3776648.99	463496.18, 3776648.99	1.16E-03	3.90E-05	1.8E-07	6.1E-09	3.1E-09	2.4E-09	5.4E-09
683	RES_	463546.18	3776648.99	463546.18, 3776648.99	1.19E-03	4.06E-05	1.9E-07	6.4E-09	3.2E-09	2.5E-09	5.6E-09
684	RES_	463596.18	3776648.99	463596.18, 3776648.99	1.23E-03	4.27E-05	1.9E-07	6.7E-09	3.3E-09	2.6E-09	5.8E-09
685	RES_	463646.18	3776648.99	463646.18, 3776648.99	1.26E-03	4.39E-05	2.0E-07	6.9E-09	3.4E-09	2.7E-09	6.0E-09
686	RES_	463696.18	3776648.99	463696.18, 3776648.99	1.28E-03	4.52E-05	2.0E-07	7.1E-09	3.4E-09	2.8E-09	6.1E-09
687	RES_	463746.18	3776648.99	463746.18, 3776648.99	1.32E-03	4.64E-05	2.1E-07	7.3E-09	3.6E-09	2.9E-09	6.3E-09
688	RES_	463796.18	3776648.99	463796.18, 3776648.99	1.46E-03	4.71E-05	2.3E-07	7.4E-09	3.9E-09	2.9E-09	6.7E-09
689	RES_	463246.18	3776698.99	463246.18, 3776698.99	8.15E-04	2.95E-05	1.3E-07	4.6E-09	2.2E-09	1.8E-09	3.9E-09
690	RES_	463296.18	3776698.99	463296.18, 3776698.99	8.56E-04	3.05E-05	1.3E-07	4.8E-09	2.3E-09	1.9E-09	4.1E-09
691	RES_	463346.18	3776698.99	463346.18, 3776698.99	8.98E-04	3.17E-05	1.4E-07	5.0E-09	2.4E-09	2.0E-09	4.3E-09
692	RES_	463396.18	3776698.99	463396.18, 3776698.99	9.39E-04	3.29E-05	1.5E-07	5.2E-09	2.5E-09	2.0E-09	4.5E-09
693	RES_	463446.18	3776698.99	463446.18, 3776698.99	9.76E-04	3.41E-05	1.5E-07	5.4E-09	2.6E-09	2.1E-09	4.6E-09
694	RES_	463496.18	3776698.99	463496.18, 3776698.99	9.95E-04	3.39E-05	1.6E-07	5.3E-09	2.7E-09	2.1E-09	4.7E-09
695	RES_	463546.18	3776698.99	463546.18, 3776698.99	1.02E-03	3.49E-05	1.6E-07	5.5E-09	2.7E-09	2.2E-09	4.8E-09
696	RES_	463596.18	3776698.99	463596.18, 3776698.99	1.05E-03	3.61E-05	1.6E-07	5.7E-09	2.8E-09	2.2E-09	4.9E-09
697	RES_	463646.18	3776698.99	463646.18, 3776698.99	1.07E-03	3.75E-05	1.7E-07	5.9E-09	2.9E-09	2.3E-09	5.1E-09
698	RES_	463696.18	3776698.99	463696.18, 3776698.99	1.10E-03	3.91E-05	1.7E-07	6.2E-09	2.9E-09	2.4E-09	5.3E-09
699	RES_	463746.18	3776698.99	463746.18, 3776698.99	1.16E-03	4.11E-05	1.8E-07	6.5E-09	3.1E-09	2.5E-09	5.5E-09
700	RES_	463796.18	3776698.99	463796.18, 3776698.99	1.29E-03	4.21E-05	2.0E-07	6.6E-09	3.5E-09	2.6E-09	6.0E-09
701	RES_	463246.18	3776748.99	463246.18, 3776748.99	7.20E-04	2.62E-05	1.1E-07	4.1E-09	1.9E-09	1.6E-09	3.5E-09
702	RES_	463296.18	3776748.99	463296.18, 3776748.99	7.52E-04	2.69E-05	1.2E-07	4.2E-09	2.0E-09	1.7E-09	3.6E-09
703	RES_	463346.18	3776748.99	463346.18, 3776748.99	7.83E-04	2.76E-05	1.2E-07	4.3E-09	2.1E-09	1.7E-09	3.7E-09
704	RES_	463396.18	3776748.99	463396.18, 3776748.99	8.15E-04	2.85E-05	1.3E-07	4.5E-09	2.2E-09	1.8E-09	3.9E-09
705	RES_	463446.18	3776748.99	463446.18, 3776748.99	8.46E-04	2.95E-05	1.3E-07	4.7E-09	2.3E-09	1.8E-09	4.0E-09
706	RES_	463496.18	3776748.99	463496.18, 3776748.99	8.75E-04	3.06E-05	1.4E-07	4.8E-09	2.3E-09	1.9E-09	4.2E-09
707	RES_	463546.18	3776748.99	463546.18, 3776748.99	8.99E-04	3.15E-05	1.4E-07	5.0E-09	2.4E-09	1.9E-09	4.3E-09
708	RES_	463596.18	3776748.99	463596.18, 3776748.99	9.11E-04	3.17E-05	1.4E-07	5.0E-09	2.4E-09	2.0E-09	4.3E-09
709	RES_	463646.18	3776748.99	463646.18, 3776748.99	9.34E-04	3.29E-05	1.5E-07	5.2E-09	2.5E-09	2.0E-09	4.4E-09
710	RES_	463696.18	3776748.99	463696.18, 3776748.99	9.55E-04	3.39E-05	1.5E-07	5.3E-09	2.6E-09	2.1E-09	4.6E-09
711	RES_	463746.18	3776748.99	463746.18, 3776748.99	1.00E-03	3.58E-05	1.6E-07	5.6E-09	2.7E-09	2.2E-09	4.8E-09
712	RES_	463796.18	3776748.99	463796.18, 3776748.99	1.16E-03	3.73E-05	1.8E-07	5.9E-09	3.1E-09	2.3E-09	5.3E-09
713	RES_	463246.18	3776798.99	463246.18, 3776798.99	6.41E-04	2.34E-05	1.0E-07	3.7E-09	1.7E-09	1.5E-09	3.1E-09
714	RES_	463296.18	3776798.99	463296.18, 3776798.99	6.73E-04	2.46E-05	1.1E-07	3.9E-09	1.8E-09	1.5E-09	3.3E-09
715	RES_	463346.18	3776798.99	463346.18, 3776798.99	6.98E-04	2.50E-05	1.1E-07	3.9E-09	1.9E-09	1.5E-09	3.3E-09
716	RES_	463396.18	3776798.99	463396.18, 3776798.99	7.25E-04	2.58E-05	1.1E-07	4.1E-09	1.9E-09	1.6E-09	3.5E-09
717	RES_	463446.18	3776798.99	463446.18, 3776798.99	7.47E-04	2.63E-05	1.2E-07	4.1E-09	2.0E-09	1.6E-09	3.6E-09
718	RES_	463496.18	3776798.99	463496.18, 3776798.99	7.69E-04	2.69E-05	1.2E-07	4.2E-09	2.1E-09	1.7E-09	3.7E-09
719	RES_	463546.18	3776798.99	463546.18, 3776798.99	7.90E-04	2.77E-05	1.2E-07	4.4E-09	2.1E-09	1.7E-09	3.8E-09
720	RES_	463596.18	3776798.99	463596.18, 3776798.99	8.02E-04	2.79E-05	1.3E-07	4.4E-09	2.2E-09	1.7E-09	3.8E-09
721	RES_	463646.18	3776798.99	463646.18, 3776798.99	8.24E-04	2.91E-05	1.3E-07	4.6E-09	2.2E-09	1.8E-09	3.9E-09
722	RES_	463696.18	3776798.99	463696.18, 3776798.99	8.48E-04	3.02E-05	1.3E-07	4.8E-09	2.3E-09	1.9E-09	4.1E-09
723	RES_	463746.18	3776798.99	463746.18, 3776798.99	8.83E-04	3.13E-05	1.4E-07	4.9E-09	2.4E-09	1.9E-09	4.2E-09
724	RES_	463796.18	3776798.99	463796.18, 3776798.99	1.01E-03	3.26E-05	1.6E-07	5.1E-09	2.7E-09	2.0E-09	4.6E-09

Worker Risk (Mitigated)

DOSEair = (Cair*(BR/BW)*A*EF*10^{-6})

A	1	Inhalation absorption factor[1]
EF	0.68	Exposure frequency (250/year)[2]
WAF	1	Worker Adjustment Factor (construction only) [10]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Risk = DOSEair * CPF * ASF * ED/AT * FAH

CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

						Combined	
Age	**BR/BW**	**ASF**	**FAH**	**ED (Const)**	**ED (Ops)**	**ED (Const)**	**ED (Ops)**
Worker	230	1	1	1.0833333	25	1.083333	23.91667

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 we
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Trucks per Building

Building	Dock Doors	Truck Trips	Truck Trips Onsite
Building 1	6	31	15
Building 2	28	144	72
Building 3	21	108	54
Total	*55*	*282*	*141*

Total Daily Truck Trips		
2-axle	6	0.02
3-axle	79	0.28
4+axle	197	0.70
Total	**282**	
50 % Trucks	141	

Off-Road Equipment

				Forklifts			Yard Trucks			Generators		
					Unmitigated	Mitigated		Unmitigated	Mitigated		Unmitigated	Mitigated
Building	**SF**	**KSF**	**Forklifts**	Quantity	tons/yr	tons/yr	Quantity	tons/yr	tons/yr	Quantity	tons/yr	tons/yr
1	53,640	53.64	1.1	1	0.0669	0.0000	1	0.114	0.0000	1	0.0062	0.000827
2	184,470	184.47	3.7	4	0.2678	0.0000	1	0.114	0.0000	1	0.0062	0.000827
3	173,743	173.743	3.5	4	0.2678	0.0000	1	0.114	0.0000	1	0.0062	0.000827
Total	*238,110*	*411.853*	*8.2*	*9*			*3*			*3*		

Hostlers

3.6 hostlers per million sf

Forklifts

0.02 per ksf

Forklift PM10

Unmitigated 0.067 tons/yr

Mitigated 0.000 tons/yr

Yard Truck PM10

Unmitigated 0.114 tons/yr

Mitigated 0.000 tons/yr

Generator PM10

Unmitigated 0.006 tons/yr

Mitigated 0.001 tons/yr

Source: *SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results* , June 2014, Table 9 Pallet Jack/Forklift Usage, page 9. http://www.aqmd.gov/docs/default-source/ceqa/handbook/high-cube-warehouse-trip-rate-study-for-air-quality-analysis/business-survey-summary.pdf

Emergency Backup Generator Emissions

UNMITIGATED

	Fuel Type	Quantity	HP	LF	Hours/Year per Unit	Hours per Day	HP-hr per day	Total hp-hr per year
Standard Generator	Diesel	1	750	0.74	50	1	750	37,500

Emissions Rates (g/hp-hr)

	HC	ROG	TOG	CO	NO_X	CO_2	PM_{10}	$PM_{2.5}$	PM	SO_X	CH_4
Standard Warehouse	0.140	1.020	1.120	2.600	2.850	521.640	0.150	0.150	0.150	0.005	0.021

Source: User Guide for CalEEMod Version 2022.1, Appendix G, Table G-40.

Emissions (pounds/day)

	HC	ROG	TOG	CO	NO_X	CO_2	PM_{10}	$PM_{2.5}$	PM	SO_X	CH_4
Standard Warehouse	0.23	1.69	1.85	4.30	4.71	862.51	0.25	0.25	0.25	0.01	0.00
Total	0.23	1.69	1.85	4.30	4.71	862.51	0.25	0.25	0.25	0.01	0.00

Emissions (tons/year)

	HC	ROG	TOG	CO	NO_X	CO_2	PM_{10}	$PM_{2.5}$	PM	SO_X	CH_4
Standard Warehouse	0.01	0.04	0.05	0.11	0.12	21.56	0.01	0.01	0.01	0.00	0.00
Total	0.01	0.04	0.05	0.11	0.12	21.56	0.006	0.01	0.01	0.00	0.00

GHG Emissions (metric tons)	CO_2	CH_4	CO_2e
Project	19.56	0.00	19.56

MITIGATED

	Fuel Type	Quantity	HP	LF	Hours/Year per Unit	Hours per Day	HP-hr per day	Total hp-hr per year
Standard Generator	Diesel	1	750	0.74	50	1	750	37,500

Emissions Rates (g/hp-hr)

	HC[1]	ROG[1]	TOG[1]	CO[1]	NO_X[2]	CO_2[1]	PM_{10}[2]	$PM_{2.5}$[2]	PM[2]	SO_X[1]	CH_4[1]
Standard Warehouse	0.140	1.020	1.120	2.600	0.500	521.640	0.020	0.020	0.020	0.005	0.021

Source:
1. User Guide for CalEEMod Version 2022.1, Appendix G, Table G-40.
2. Final Rule for Control of Emissions of Air Pollution From Nonroad Diesel Engines and Fuel, Table II.A-4.4 (Available at: https://www.epa.gov/regulations-emissions-vehicles-and-engines/final-rule-control-emissions-air-pollution-nonroad).

Emissions (pounds/day)

	HC	ROG	TOG	CO	NO_X	CO_2	PM_{10}	$PM_{2.5}$	PM	SO_X	CH_4
Standard Warehouse	0.23	1.69	1.85	4.30	0.83	862.51	0.03	0.03	0.03	0.01	0.00
Total	0.23	1.69	1.85	4.30	0.83	862.51	0.03	0.03	0.03	0.01	0.00

Emissions (tons/year)

	HC	ROG	TOG	CO	NO_X	CO_2	PM_{10}	$PM_{2.5}$	PM	SO_X	CH_4
Standard Warehouse	0.01	0.04	0.05	0.11	0.02	21.56	0.00	0.00	0.00	0.00	0.00
Total	0.01	0.04	0.05	0.11	0.02	21.56	0.00	0.00	0.00	0.00	0.00

GHG Emissions (metric tons)	CO_2	CH_4	CO_2e
Project	19.56	0.00	19.56

Model Output: OFFROAD2021 (v1.0.5) Emissions Inventory
Region Type: Sub-Area
Region: Riverside (SC), San Bernardino (SC)
Calendar Year: 2026
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2021 Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Yea	Vehicle Category	Model Year	Horsepower F	Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activity	Total_Population	Horsepower_Hours
San Bernardino (SC)	2026	Industrial - Forklifts	Aggregate	100	Diesel	0.000574564	0.000695222	0.000827372	0.009958212	0.006291559	1.7230108	0.000452368	0.00041618	1.63217E-05	0	55989.53641	57052.7517	139.519439	961480.3662

g/hph

	HC	ROG	TOG	CO	Nox	CO2	PM10	PM2_5	Sox	NH3	Fuel_gphr
2025	0.197876202	0.239430204	0.284941731	3.429547803	2.166774649	593.39446	0.155792674	0.1433293	0.005621111	0	19282456.37

Forklift Quantity	1	
HP	89	
Hours per Day	12	
Days per Year	365	
1 pound =	453.5924	grams

Emissions Source	ROG	NOX	CO	SO2	PM10	PM2.5	CO2	metric tons/yr	PM10 tons/yr
Forklift	0.56	5.10	8.07	0.01	0.37	0.34	1,397	231.32	0.067

Based on aggregated emission rates obtained from CARB OFFROAD Version 1.0.5.
Number of forklifts per SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014.

Model Output: OFFROAD2021 (v1.0.5) Emissions Inventory
Region Type: Sub-Area
Region: Riverside (SC), San Bernardino (SC)
Calendar Year: 2026
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2021 Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Ye	Vehicle Category	Model Year	Horsepower B	Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activ	Total_Population	Horsepower_Hours_hhpy
San Bernardino (SC)	2026	Airport Ground Support - Cargo Tractor	Aggregate	175	Diesel	8.99203E-06	1.08804E-05	1.29485E-05	0.000165	8.03E-05	0.028513	3.85712E-06	3.54855E-06	2.70097E-07	0	926.5314647	364.3109	0.495315639	18475.20009
San Bernardino (SC)	2026	Airport Ground Support - Cargo Tractor	Aggregate	300	Diesel	2.05447E-05	2.48591E-05	2.95843E-05	0.000126	0.000194	0.052606	9.28525E-06	8.54243E-06	4.98323E-07	0	1709.429146	441.7298	0.792144	33887.03681

g/hph

	HC	ROG	TOG	CO	Nox	CO2	PM10	PM2_5	Sox	NH3	Fuel_gphr
2025	0.161162663	0.195006822	0.232074235	2.951897	1.4389987	511.03195	0.069130559	0.063600115	0.004840907	0	16606072.43
	0.200752787	0.242910873	0.289084014	1.2278915	1.8958223	514.03719	0.090731006	0.083472525	0.004869375	0	16703728.25
	0.361915451	0.437917695	0.521158249	4.1797884	3.334821	1025.0691	0.159861565	0.14707264	0.009710281	0	33309800.68
	0.281108191	0.340140911	0.404795597	3.2465394	2.5902335	796.19517	0.124168215	0.114234758	0.007542202	0	25872500.9

Yard Trucks 1

HP 190
Hours per Day 12
Days per Year 365
1 pound = 453.5924 grams

Emissions Source	ROG	NOX	CO	SO2	PM10	PM2.5	CO2	MT/yr	PM10 tons/yr
Yard Trucks	1.71	13.02	16.32	0.04	0.62	0.57	4002.11	662.59	0.114

Based on aggregated emission rates obtained from CARB OFFROAD Version 1.0.1.
Number of yard trucks/hostlers per SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014.

Source: EMFAC2021 (v1.0.2) Emission Rates		Project Mix	Idle (g/trip)	15 mph (g/mi)	35 mph (g/mi)	40 mph (g/mi)	45 mph (g/mi)	50 mph (g/mi)
Region Type: Sub-Area	HHDT	0.70	0.001983116	0.008191948	0.007120565	0.008962339	0.011456342	0.014780057
Region: San Bernardino (SC)	LHDT2	0.02	0.001309397	0.031054268	0.016533793	0.014828118	0.012335429	0.011044637
Calendar Year: 2026	MHDT	0.28	0.000964966	0.011300953	0.004543598	0.004577116	0.005017834	0.005914298
Season: Annual	Weighted Rates		0.001684075	0.00951626	0.006583416	0.007847627	0.009666861	0.012218215

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for CVMT and EVMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HOTSOAK and RUNLOSS, g/vehicle/day for IDLEX and DIURN. PHEV calculated b

Region	Calenc	Vehicle	Model Year	Speed	Fuel	Population	Total VMT	Trips	PM10_IDLEX	
San Bernardino (SC)	2026	HHDT	Aggregate	Aggreg	Gasoline	2.628638455	162.3041519	52.59379821	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	Aggreg	Diesel	15084.77036	1831295.475	228328.741	0.030299375	457.0591158
San Bernardino (SC)	2026	HHDT	Aggregate	Aggreg	Electricity	191.0683418	19973.63311	2394.286534	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	Aggreg	Natural Gas	2643.959607	169259.7919	15302.21605	0.011702779	30.94167368
San Bernardino (SC)	2026	LHDT2	Aggregate	Aggreg	Gasoline	2763.224246	97215.03215	41167.92406	0	0
San Bernardino (SC)	2026	LHDT2	Aggregate	Aggreg	Diesel	4937.57725	187863.321	62108.51033	0.027640521	136.4772091
San Bernardino (SC)	2026	LHDT2	Aggregate	Aggreg	Electricity	71.81390811	4500.553077	952.6365788	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	Aggreg	Gasoline	1396.239062	75343.20605	27935.95115	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	Aggreg	Diesel	15710.20603	665955.6798	192892.7775	0.01360667	213.7635817
San Bernardino (SC)	2026	MHDT	Aggregate	Aggreg	Electricity	245.8765864	12699.29672	3131.477154	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	Aggreg	Natural Gas	220.2089686	10238.42022	2031.192226	0.019574662	4.31051609

Region	Calenc	Vehicle	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	
San Bernardino (SC)	2026	HHDT	Aggregate	15	Gasoline	0.105914307	0.005769801	0.000611104
San Bernardino (SC)	2026	HHDT	Aggregate	15	Diesel	747.2426143	0.008767012	6.551085281
San Bernardino (SC)	2026	HHDT	Aggregate	15	Electricity	8.484004253	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	15	Natural Gas	93.86697636	0.004357205	0.408997647
San Bernardino (SC)	2026	LHDT2	Aggregate	15	Gasoline	118.9262689	0.001852917	0.220360502
San Bernardino (SC)	2026	LHDT2	Aggregate	15	Diesel	148.4113392	0.05531853	8.209897085
San Bernardino (SC)	2026	LHDT2	Aggregate	15	Electricity	4.130956406	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	15	Gasoline	220.4053658	0.00294356	0.64877631
San Bernardino (SC)	2026	MHDT	Aggregate	15	Diesel	1993.995585	0.012557031	25.03866381
San Bernardino (SC)	2026	MHDT	Aggregate	15	Electricity	37.68741116	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	15	Natural Gas	27.77879672	0.002780203	0.077230702

Region	Calenc	Vehicle	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	
San Bernardino (SC)	2026	HHDT	Aggregate	35	Gasoline	7.41506993	0.002101463	0.015582492
San Bernardino (SC)	2026	HHDT	Aggregate	35	Diesel	64519.38896	0.007800753	503.2997966
San Bernardino (SC)	2026	HHDT	Aggregate	35	Electricity	714.868716	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	35	Natural Gas	7323.824884	0.001828544	13.391935
San Bernardino (SC)	2026	LHDT2	Aggregate	35	Gasoline	7287.081341	0.000867232	6.319588157
San Bernardino (SC)	2026	LHDT2	Aggregate	35	Diesel	11422.94973	0.026951317	307.8635394
San Bernardino (SC)	2026	LHDT2	Aggregate	35	Electricity	292.4526322	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	35	Gasoline	6032.041349	0.000980276	5.913067892
San Bernardino (SC)	2026	MHDT	Aggregate	35	Diesel	55748.8684	0.005065923	282.4194934
San Bernardino (SC)	2026	MHDT	Aggregate	35	Electricity	1054.27866	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	35	Natural Gas	814.1315526	0.001061702	0.864365206

Region	Calenc	Vehicle	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	
San Bernardino (SC)	2026	HHDT	Aggregate	40	Gasoline	10.77486261	0.001857706	0.020016528
San Bernardino (SC)	2026	HHDT	Aggregate	40	Diesel	104170.5862	0.009838909	1024.924872
San Bernardino (SC)	2026	HHDT	Aggregate	40	Electricity	1131.883222	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	40	Natural Gas	11006.50044	0.001594698	17.55204698
San Bernardino (SC)	2026	LHDT2	Aggregate	40	Gasoline	10737.17772	0.000791071	8.493866041
San Bernardino (SC)	2026	LHDT2	Aggregate	40	Diesel	19458.84237	0.022935789	446.3039025
San Bernardino (SC)	2026	LHDT2	Aggregate	40	Electricity	475.2879709	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	40	Gasoline	8543.301624	0.000851096	7.271172006
San Bernardino (SC)	2026	MHDT	Aggregate	40	Diesel	77005.71785	0.005133768	395.3295029
San Bernardino (SC)	2026	MHDT	Aggregate	40	Electricity	1463.205637	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	40	Natural Gas	1160.05451	0.000839672	0.974065867

Region	Calenc	Vehicle	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	
San Bernardino (SC)	2026	HHDT	Aggregate	45	Gasoline	11.17909728	0.001728264	0.01932043
San Bernardino (SC)	2026	HHDT	Aggregate	45	Diesel	89536.89108	0.012777974	1144.100078
San Bernardino (SC)	2026	HHDT	Aggregate	45	Electricity	999.2979263	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	45	Natural Gas	10703.17788	0.001480074	15.84149652
San Bernardino (SC)	2026	LHDT2	Aggregate	45	Gasoline	8086.684269	0.000759246	6.139782837
San Bernardino (SC)	2026	LHDT2	Aggregate	45	Diesel	12678.06286	0.020035081	254.0060147
San Bernardino (SC)	2026	LHDT2	Aggregate	45	Electricity	324.5715925	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	45	Gasoline	6701.636113	0.00077946	5.223660495
San Bernardino (SC)	2026	MHDT	Aggregate	45	Diesel	61947.9962	0.005634099	349.0211603
San Bernardino (SC)	2026	MHDT	Aggregate	45	Electricity	1171.073307	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	45	Natural Gas	900.7095837	0.000692195	0.623466468

Region	Calenc	Vehicle	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	
San Bernardino (SC)	2026	HHDT	Aggregate	50	Gasoline	9.9435251	0.001691663	0.016821092
San Bernardino (SC)	2026	HHDT	Aggregate	50	Diesel	77025.79479	0.016608886	1279.312633
San Bernardino (SC)	2026	HHDT	Aggregate	50	Electricity	870.5764474	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	50	Natural Gas	9629.947823	0.001501719	14.46147259
San Bernardino (SC)	2026	LHDT2	Aggregate	50	Gasoline	6349.245309	0.000768397	4.87874336
San Bernardino (SC)	2026	LHDT2	Aggregate	50	Diesel	9452.905867	0.018234749	172.3713657
San Bernardino (SC)	2026	LHDT2	Aggregate	50	Electricity	246.3722748	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	50	Gasoline	5098.504037	0.000752986	3.839103685
San Bernardino (SC)	2026	MHDT	Aggregate	50	Diesel	48071.6416	0.006649154	319.6357548
San Bernardino (SC)	2026	MHDT	Aggregate	50	Electricity	906.1239548	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	50	Natural Gas	691.2316275	0.000631416	0.436454856

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** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 5/30/2024
** File: C:\Lakes\AERMOD View\Projects\Miro Way and Ayala Drive Warehouse
Project\Construction\Construction.ADI
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** AERMOD Control Pathway
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   URBANOPT 104394 City_of_Rialto
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL Construction.err
CO FINISHED
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** AERMOD Source Pathway
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SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
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** LINE VOLUME Source ID = HAUL
** DESCRSRC
** PREFIX
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** Configuration = Adjacent
** Emission Rate = 1.0
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** End of LINE VOLUME Source ID = HAUL
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = ONSITE
** DESCRSRC
** PREFIX
** Length of Side = 10.57
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.77
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LOCATION L0006109 VOLUME 463242.026 3775979.013 427.44
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LOCATION L0006111 VOLUME 463220.883 3775979.236 427.57
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LOCATION L0006262 VOLUME 463427.256 3775862.427 423.09
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   LOCATION L0006284     VOLUME   463194.673 3775861.686 425.52
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   LOCATION L0006287     VOLUME   463162.957 3775861.628 425.41
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   LOCATION L0006290     VOLUME   463166.560 3775843.245 425.13
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** End of LINE VOLUME Source ID = ONSITE
** Source Parameters **
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   SRCPARAM L0005757     0.0017793594      4.57      4.92      3.62
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   SRCPARAM L0005759     0.0017793594      4.57      4.92      3.62
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SRCPARAM L0005762     0.0017793594      4.57      4.92      3.62
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SRCPARAM L0005764     0.0017793594      4.57      4.92      3.62
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SRCPARAM L0005770     0.0017793594      4.57      4.92      3.62
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   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Scenario 2"
** WeekDays:
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EMISFACT L0005647     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005650     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0005650     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005674     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0005675     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005675     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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SRCGROUP ONSITE   L0006310 L0006311 L0006312 L0006313
SRCGROUP OFFSITE  L0005644 L0005645 L0005646 L0005647 L0005648 L0005649
SRCGROUP OFFSITE  L0005650 L0005651 L0005652 L0005653 L0005654 L0005655
SRCGROUP OFFSITE  L0005656 L0005657 L0005658 L0005659 L0005660 L0005661
SRCGROUP OFFSITE  L0005662 L0005663 L0005664 L0005665 L0005666 L0005667
SRCGROUP OFFSITE  L0005668 L0005669 L0005670 L0005671 L0005672 L0005673
SRCGROUP OFFSITE  L0005674 L0005675 L0005676 L0005677 L0005678 L0005679
SRCGROUP OFFSITE  L0005680 L0005681 L0005682 L0005683 L0005684 L0005685
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   SRCGROUP OFFSITE  L0005692 L0005693 L0005694 L0005695 L0005696 L0005697
   SRCGROUP ALL
SO FINISHED
**
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** AERMOD Receptor Pathway
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**
RE STARTING
   INCLUDED Construction.rou
RE FINISHED
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**************************************
** AERMOD Meteorology Pathway
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ME STARTING
** Surface File Path: C:\Lakes\AERMOD View\Projects\Miro Way and Ayala Drive
Warehouse Project\Construction\Met Data\FONT_V9_ADJU\
   SURFFILE "Met Data\FONT_V9_ADJU\FONT_v9.SFC"
** Profile File Path: C:\Lakes\AERMOD View\Projects\Miro Way and Ayala Drive
Warehouse Project\Construction\Met Data\FONT_V9_ADJU\
   PROFFILE "Met Data\FONT_V9_ADJU\FONT_v9.PFL"
   SURFDATA 3102 2011 Fontana
   UAIRDATA 3190 2011
   SITEDATA 99999 2011
   PROFBASE 367.0 METERS
ME FINISHED
**
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** AERMOD Output Pathway
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**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD View\Projects\Miro Way and Ayala Drive
Warehouse Project\Construction\CONSTRUCTION.AD\01H1GALL.PLT" 31
   PLOTFILE 1 ONSITE 1ST "C:\Lakes\AERMOD View\Projects\Miro Way and Ayala Drive
Warehouse Project\Construction\CONSTRUCTION.AD\01H1G001.PLT" 32
   PLOTFILE 1 OFFSITE 1ST "C:\Lakes\AERMOD View\Projects\Miro Way and Ayala Drive
Warehouse Project\Construction\CONSTRUCTION.AD\01H1G002.PLT" 33
   PLOTFILE PERIOD ALL "C:\Lakes\AERMOD View\Projects\Miro Way and Ayala Drive
Warehouse Project\Construction\CONSTRUCTION.AD\PE00GALL.PLT" 34
   PLOTFILE PERIOD ONSITE "C:\Lakes\AERMOD View\Projects\Miro Way and Ayala Drive
Warehouse Project\Construction\CONSTRUCTION.AD\PE00G001.PLT" 35
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   PLOTFILE PERIOD OFFSITE "C:\Lakes\AERMOD View\Projects\Miro Way and Ayala Drive
Warehouse Project\Construction\CONSTRUCTION.AD\PE00G002.PLT" 36
   SUMMFILE "C:\Lakes\AERMOD View\Projects\Miro Way and Ayala Drive Warehouse
Project\Construction\Construction.sum"
OU FINISHED
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** Project Parameters
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** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     11
** ZONEINX  0
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** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 11.2.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 5/30/2024
** FILE: C:\LAKES\AERMOD VIEW\PROJECTS\MIRO WAY AND AYALA DRIVE WAREHOUSE
PROJECT\CONSTRUCTION\CONSTRUCTION.ADI
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** AERMOD CONTROL PATHWAY
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**
CO STARTING
   TITLEONE CONSTRUCTION_MIRO WAY AND AYALA DRIVE WAREHOUSE
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 104394 CITY_OF_RIALTO
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL CONSTRUCTION.ERR
CO FINISHED
**
**************************************
** AERMOD SOURCE PATHWAY
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**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ------------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = HAUL
** DESCRSRC
** PREFIX
** LENGTH OF SIDE = 21.24
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.25
** SZINIT = 3.37
** NODES = 18
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** 463825.499, 3776975.280, 438.19, 3.70, 9.88
** 463825.801, 3776904.140, 437.17, 3.70, 9.88
** 463824.101, 3776684.952, 434.54, 3.70, 9.88
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** 463824.615, 3776619.638, 433.29, 3.70, 9.88
** 463824.101, 3776545.581, 432.38, 3.70, 9.88
** 463822.558, 3776485.924, 431.72, 3.70, 9.88
** 463819.987, 3776443.239, 431.08, 3.70, 9.88
** 463815.358, 3776410.324, 430.32, 3.70, 9.88
** 463803.871, 3776355.477, 429.23, 3.70, 9.88
** 463786.903, 3776306.806, 428.31, 3.70, 9.88
** 463769.935, 3776263.493, 427.74, 3.70, 9.88
** 463748.949, 3776230.004, 427.37, 3.70, 9.88
** 463703.684, 3776167.368, 426.48, 3.70, 9.88
** 463662.094, 3776125.035, 425.87, 3.70, 9.88
** 463598.224, 3776076.018, 425.20, 3.70, 9.88
** 463549.950, 3776029.972, 424.58, 3.70, 9.88
** 463530.640, 3776015.118, 424.45, 3.70, 9.88
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   LOCATION L0005645     VOLUME   463826.463 3777031.215 439.15
   LOCATION L0005646     VOLUME   463826.097 3777009.978 438.74
   LOCATION L0005647     VOLUME   463825.731 3776988.741 438.40
   LOCATION L0005648     VOLUME   463825.532 3776967.503 438.08
   LOCATION L0005649     VOLUME   463825.622 3776946.264 437.75
   LOCATION L0005650     VOLUME   463825.712 3776925.024 437.41
   LOCATION L0005651     VOLUME   463825.799 3776903.784 437.11
   LOCATION L0005652     VOLUME   463825.634 3776882.545 436.85
   LOCATION L0005653     VOLUME   463825.469 3776861.305 436.61
   LOCATION L0005654     VOLUME   463825.304 3776840.066 436.42
   LOCATION L0005655     VOLUME   463825.140 3776818.827 436.22
   LOCATION L0005656     VOLUME   463824.975 3776797.587 436.04
   LOCATION L0005657     VOLUME   463824.810 3776776.348 435.81
   LOCATION L0005658     VOLUME   463824.645 3776755.109 435.51
   LOCATION L0005659     VOLUME   463824.481 3776733.869 435.27
   LOCATION L0005660     VOLUME   463824.316 3776712.630 434.95
   LOCATION L0005661     VOLUME   463824.151 3776691.390 434.53
   LOCATION L0005662     VOLUME   463824.218 3776670.151 434.12
   LOCATION L0005663     VOLUME   463824.385 3776648.912 433.74
   LOCATION L0005664     VOLUME   463824.552 3776627.672 433.43
   LOCATION L0005665     VOLUME   463824.524 3776606.433 433.17
   LOCATION L0005666     VOLUME   463824.376 3776585.194 432.93
   LOCATION L0005667     VOLUME   463824.229 3776563.954 432.68
   LOCATION L0005668     VOLUME   463824.027 3776542.715 432.38
   LOCATION L0005669     VOLUME   463823.478 3776521.483 432.16
   LOCATION L0005670     VOLUME   463822.929 3776500.250 431.93
   LOCATION L0005671     VOLUME   463822.143 3776479.027 431.69
   LOCATION L0005672     VOLUME   463820.866 3776457.825 431.29
   LOCATION L0005673     VOLUME   463819.064 3776436.676 430.88
   LOCATION L0005674     VOLUME   463816.106 3776415.643 430.42
   LOCATION L0005675     VOLUME   463812.105 3776394.793 429.98
   LOCATION L0005676     VOLUME   463807.751 3776374.004 429.54
   LOCATION L0005677     VOLUME   463803.110 3776353.294 429.16
   LOCATION L0005678     VOLUME   463796.118 3776333.238 428.73
   LOCATION L0005679     VOLUME   463789.126 3776313.182 428.39
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   LOCATION L0005680     VOLUME   463781.619 3776293.317 428.07
   LOCATION L0005681     VOLUME   463773.871 3776273.540 427.84
   LOCATION L0005682     VOLUME   463764.387 3776254.639 427.62
   LOCATION L0005683     VOLUME   463753.108 3776236.641 427.42
   LOCATION L0005684     VOLUME   463741.096 3776219.137 427.16
   LOCATION L0005685     VOLUME   463728.655 3776201.921 426.93
   LOCATION L0005686     VOLUME   463716.214 3776184.706 426.72
   LOCATION L0005687     VOLUME   463703.773 3776167.491 426.49
   LOCATION L0005688     VOLUME   463688.905 3776152.325 426.26
   LOCATION L0005689     VOLUME   463674.020 3776137.174 426.03
   LOCATION L0005690     VOLUME   463658.744 3776122.464 425.84
   LOCATION L0005691     VOLUME   463641.894 3776109.532 425.64
   LOCATION L0005692     VOLUME   463625.044 3776096.601 425.48
   LOCATION L0005693     VOLUME   463608.194 3776083.670 425.33
   LOCATION L0005694     VOLUME   463591.949 3776070.033 425.14
   LOCATION L0005695     VOLUME   463576.579 3776055.373 424.93
   LOCATION L0005696     VOLUME   463561.210 3776040.713 424.73
   LOCATION L0005697     VOLUME   463545.449 3776026.510 424.52
** END OF LINE VOLUME SOURCE ID = HAUL
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = ONSITE
** DESCRSRC
** PREFIX
** LENGTH OF SIDE = 10.57
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.77
** SZINIT = 3.62
** NODES = 54
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** 463128.105, 3776080.747, 429.57, 4.57, 4.92
** 463090.912, 3776080.747, 430.14, 4.57, 4.92
** 463050.484, 3776080.747, 430.29, 4.57, 4.92
** 463035.121, 3776065.384, 429.88, 4.57, 4.92
** 463041.590, 3776060.533, 429.81, 4.57, 4.92
** 463507.318, 3776059.725, 425.99, 4.57, 4.92
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** 463523.489, 3776046.788, 425.72, 4.57, 4.92
** 463519.446, 3776037.894, 425.73, 4.57, 4.92
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** 463039.164, 3776044.362, 429.43, 4.57, 4.92
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** 463035.121, 3776024.148, 429.20, 4.57, 4.92
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** 463505.701, 3776024.957, 425.74, 4.57, 4.92
** 463510.552, 3776016.063, 425.04, 4.57, 4.92
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** 463047.250, 3776007.977, 428.84, 4.57, 4.92
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** 463485.487, 3775976.443, 425.19, 4.57, 4.92
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** 463166.916, 3775974.018, 427.40, 4.57, 4.92
** 463167.725, 3775960.272, 427.28, 4.57, 4.92
** 463191.173, 3775957.847, 427.37, 4.57, 4.92
** 463409.483, 3775959.464, 425.31, 4.57, 4.92
** 463462.847, 3775957.847, 425.18, 4.57, 4.92
** 463463.656, 3775947.335, 424.91, 4.57, 4.92
** 463458.805, 3775936.016, 424.50, 4.57, 4.92
** 463182.279, 3775943.293, 427.16, 4.57, 4.92
** 463171.767, 3775945.718, 427.13, 4.57, 4.92
** 463162.873, 3775942.484, 427.07, 4.57, 4.92
** 463162.873, 3775928.739, 426.89, 4.57, 4.92
** 463436.165, 3775921.462, 424.53, 4.57, 4.92
** 463444.251, 3775917.419, 424.32, 4.57, 4.92
** 463445.059, 3775905.290, 424.01, 4.57, 4.92
** 463432.931, 3775900.439, 423.95, 4.57, 4.92
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** 463158.830, 3775904.482, 426.95, 4.57, 4.92
** 463160.448, 3775885.885, 426.14, 4.57, 4.92
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   LOCATION L0005753     VOLUME   463050.595 3776093.841 430.39
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   LOCATION L0005755     VOLUME   463071.737 3776093.494 430.54
   LOCATION L0005756     VOLUME   463082.307 3776093.321 430.56
   LOCATION L0005757     VOLUME   463092.878 3776093.148 430.48
   LOCATION L0005758     VOLUME   463103.448 3776092.975 430.20
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   LOCATION L0005760     VOLUME   463124.590 3776092.628 429.75
   LOCATION L0005761     VOLUME   463135.160 3776092.455 429.73
   LOCATION L0005762     VOLUME   463145.731 3776092.282 429.69
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   LOCATION L0005765     VOLUME   463177.442 3776091.763 429.77
   LOCATION L0005766     VOLUME   463188.013 3776091.589 429.73
   LOCATION L0005767     VOLUME   463198.584 3776091.416 429.78
   LOCATION L0005768     VOLUME   463209.154 3776091.243 429.77
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LOCATION L0005770 VOLUME 463230.295 3776090.897 429.68
LOCATION L0005771 VOLUME 463240.866 3776090.723 429.51
LOCATION L0005772 VOLUME 463251.436 3776090.550 429.26
LOCATION L0005773 VOLUME 463262.007 3776090.377 428.95
LOCATION L0005774 VOLUME 463272.578 3776090.204 428.69
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LOCATION L0005776 VOLUME 463293.719 3776089.858 428.49
LOCATION L0005777 VOLUME 463304.289 3776089.684 428.49
LOCATION L0005778 VOLUME 463314.860 3776089.511 428.53
LOCATION L0005779 VOLUME 463325.431 3776089.338 428.56
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LOCATION L0005782 VOLUME 463357.142 3776088.819 428.39
LOCATION L0005783 VOLUME 463367.713 3776088.645 428.34
LOCATION L0005784 VOLUME 463378.283 3776088.472 428.26
LOCATION L0005785 VOLUME 463388.854 3776088.299 428.20
LOCATION L0005786 VOLUME 463399.425 3776088.126 428.19
LOCATION L0005787 VOLUME 463409.995 3776087.953 428.12
LOCATION L0005788 VOLUME 463420.566 3776087.779 427.99
LOCATION L0005789 VOLUME 463431.136 3776087.606 427.81
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LOCATION L0005792 VOLUME 463462.848 3776087.087 427.29
LOCATION L0005793 VOLUME 463473.419 3776086.914 427.13
LOCATION L0005794 VOLUME 463483.989 3776086.740 426.99
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LOCATION L0005807 VOLUME 463497.364 3776070.942 426.60
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LOCATION L0005809 VOLUME 463476.227 3776071.503 426.90
LOCATION L0005810 VOLUME 463465.659 3776071.784 427.07
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LOCATION L0005813 VOLUME 463433.954 3776072.626 427.51
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LOCATION L0005815 VOLUME 463412.817 3776073.187 427.84
LOCATION L0005816 VOLUME 463402.249 3776073.467 428.06
LOCATION L0005817 VOLUME 463391.681 3776073.748 428.11
LOCATION L0005818 VOLUME 463381.113 3776074.029 428.12
LOCATION L0005819 VOLUME 463370.544 3776074.309 428.15

LOCATION L0005820 VOLUME 463359.976 3776074.590 428.17
LOCATION L0005821 VOLUME 463349.408 3776074.871 428.23
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LOCATION L0005823 VOLUME 463328.271 3776075.432 428.18
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LOCATION L0005825 VOLUME 463307.135 3776075.993 428.20
LOCATION L0005826 VOLUME 463296.566 3776076.274 428.24
LOCATION L0005827 VOLUME 463285.998 3776076.554 428.38
LOCATION L0005828 VOLUME 463275.430 3776076.835 428.59
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LOCATION L0005830 VOLUME 463254.293 3776077.396 429.02
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LOCATION L0005838 VOLUME 463169.747 3776079.641 429.54
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LOCATION L0005845 VOLUME 463095.758 3776080.747 430.01
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LOCATION L0005847 VOLUME 463074.614 3776080.747 430.35
LOCATION L0005848 VOLUME 463064.042 3776080.747 430.30
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LOCATION L0005852 VOLUME 463040.725 3776061.182 429.80
LOCATION L0005853 VOLUME 463051.081 3776060.517 429.72
LOCATION L0005854 VOLUME 463061.653 3776060.498 429.68
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LOCATION L0005857 VOLUME 463093.369 3776060.443 429.35
LOCATION L0005858 VOLUME 463103.941 3776060.425 429.05
LOCATION L0005859 VOLUME 463114.513 3776060.406 428.94
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LOCATION L0005861 VOLUME 463135.657 3776060.370 428.98
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LOCATION L0005863 VOLUME 463156.800 3776060.333 429.16
LOCATION L0005864 VOLUME 463167.372 3776060.315 429.10
LOCATION L0005865 VOLUME 463177.944 3776060.296 429.12
LOCATION L0005866 VOLUME 463188.516 3776060.278 429.14
LOCATION L0005867 VOLUME 463199.088 3776060.260 429.19
LOCATION L0005868 VOLUME 463209.660 3776060.241 429.19
LOCATION L0005869 VOLUME 463220.232 3776060.223 429.09
LOCATION L0005870 VOLUME 463230.804 3776060.205 428.97

LOCATION L0005871 VOLUME 463241.376 3776060.186 428.89
LOCATION L0005872 VOLUME 463251.948 3776060.168 428.81
LOCATION L0005873 VOLUME 463262.520 3776060.150 428.74
LOCATION L0005874 VOLUME 463273.092 3776060.131 428.67
LOCATION L0005875 VOLUME 463283.664 3776060.113 428.48
LOCATION L0005876 VOLUME 463294.236 3776060.094 428.23
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LOCATION L0006211 VOLUME 463381.133 3775901.256 424.38
LOCATION L0006212 VOLUME 463370.562 3775901.423 424.56
LOCATION L0006213 VOLUME 463359.991 3775901.590 424.78
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LOCATION L0006215 VOLUME 463338.850 3775901.923 425.16
LOCATION L0006216 VOLUME 463328.279 3775902.090 425.32
LOCATION L0006217 VOLUME 463317.709 3775902.256 425.44
LOCATION L0006218 VOLUME 463307.138 3775902.423 425.56
LOCATION L0006219 VOLUME 463296.567 3775902.590 425.79
LOCATION L0006220 VOLUME 463285.997 3775902.757 425.81
LOCATION L0006221 VOLUME 463275.426 3775902.923 425.63
LOCATION L0006222 VOLUME 463264.855 3775903.090 425.61
LOCATION L0006223 VOLUME 463254.284 3775903.257 425.72
LOCATION L0006224 VOLUME 463243.714 3775903.424 425.81
LOCATION L0006225 VOLUME 463233.143 3775903.590 425.97
LOCATION L0006226 VOLUME 463222.572 3775903.757 426.09
LOCATION L0006227 VOLUME 463212.002 3775903.924 426.14

LOCATION L0006228 VOLUME 463201.431 3775904.091 426.20
LOCATION L0006229 VOLUME 463190.860 3775904.257 426.25
LOCATION L0006230 VOLUME 463180.290 3775904.424 426.34
LOCATION L0006231 VOLUME 463169.718 3775904.482 426.43
LOCATION L0006232 VOLUME 463159.146 3775904.482 426.72
LOCATION L0006233 VOLUME 463159.719 3775894.264 426.42
LOCATION L0006234 VOLUME 463162.609 3775885.852 426.00
LOCATION L0006235 VOLUME 463173.179 3775885.689 425.96
LOCATION L0006236 VOLUME 463183.750 3775885.525 425.91
LOCATION L0006237 VOLUME 463194.321 3775885.362 425.88
LOCATION L0006238 VOLUME 463204.892 3775885.199 425.87
LOCATION L0006239 VOLUME 463215.462 3775885.036 425.77
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LOCATION L0006246 VOLUME 463289.458 3775883.894 425.56
LOCATION L0006247 VOLUME 463300.028 3775883.731 425.38
LOCATION L0006248 VOLUME 463310.599 3775883.568 425.24
LOCATION L0006249 VOLUME 463321.170 3775883.405 425.18
LOCATION L0006250 VOLUME 463331.741 3775883.242 425.07
LOCATION L0006251 VOLUME 463342.311 3775883.079 424.95
LOCATION L0006252 VOLUME 463352.882 3775882.915 424.75
LOCATION L0006253 VOLUME 463363.453 3775882.752 424.48
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LOCATION L0006257 VOLUME 463405.736 3775882.100 423.69
LOCATION L0006258 VOLUME 463416.306 3775881.937 423.56
LOCATION L0006259 VOLUME 463426.817 3775881.109 423.51
LOCATION L0006260 VOLUME 463436.875 3775879.159 423.28
LOCATION L0006261 VOLUME 463433.112 3775869.280 423.12
LOCATION L0006262 VOLUME 463427.256 3775862.427 423.09
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LOCATION L0006268 VOLUME 463363.824 3775862.225 424.39
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LOCATION L0006274 VOLUME 463300.392 3775862.023 425.06
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LOCATION L0006278 VOLUME 463258.105 3775861.888 425.64

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   LOCATION L0006280     VOLUME   463236.961 3775861.821 425.41
   LOCATION L0006281     VOLUME   463226.389 3775861.787 425.39
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   LOCATION L0006284     VOLUME   463194.673 3775861.686 425.52
   LOCATION L0006285     VOLUME   463184.101 3775861.652 425.52
   LOCATION L0006286     VOLUME   463173.529 3775861.628 425.47
   LOCATION L0006287     VOLUME   463162.957 3775861.628 425.41
   LOCATION L0006288     VOLUME   463155.836 3775857.649 425.29
   LOCATION L0006289     VOLUME   463157.495 3775848.684 425.19
   LOCATION L0006290     VOLUME   463166.560 3775843.245 425.13
   LOCATION L0006291     VOLUME   463176.401 3775840.631 425.10
   LOCATION L0006292     VOLUME   463186.973 3775840.680 425.15
   LOCATION L0006293     VOLUME   463197.545 3775840.730 425.17
   LOCATION L0006294     VOLUME   463208.117 3775840.779 425.15
   LOCATION L0006295     VOLUME   463218.689 3775840.828 425.09
   LOCATION L0006296     VOLUME   463229.261 3775840.877 425.04
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   LOCATION L0006299     VOLUME   463260.976 3775841.025 424.92
   LOCATION L0006300     VOLUME   463271.548 3775841.074 424.78
   LOCATION L0006301     VOLUME   463282.120 3775841.123 424.69
   LOCATION L0006302     VOLUME   463292.692 3775841.172 424.62
   LOCATION L0006303     VOLUME   463303.264 3775841.221 424.49
   LOCATION L0006304     VOLUME   463313.836 3775841.271 424.39
   LOCATION L0006305     VOLUME   463324.408 3775841.320 424.39
   LOCATION L0006306     VOLUME   463334.980 3775841.369 424.36
   LOCATION L0006307     VOLUME   463345.551 3775841.423 424.31
   LOCATION L0006308     VOLUME   463356.123 3775841.540 424.24
   LOCATION L0006309     VOLUME   463366.694 3775841.658 424.11
   LOCATION L0006310     VOLUME   463377.265 3775841.775 423.92
   LOCATION L0006311     VOLUME   463387.837 3775841.893 423.69
   LOCATION L0006312     VOLUME   463398.408 3775842.010 423.46
   LOCATION L0006313     VOLUME   463408.979 3775842.128 423.22
** END OF LINE VOLUME SOURCE ID = ONSITE
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = HAUL
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   SRCPARAM L0005649     0.0185185185      3.70      9.88      3.37
   SRCPARAM L0005650     0.0185185185      3.70      9.88      3.37
   SRCPARAM L0005651     0.0185185185      3.70      9.88      3.37
   SRCPARAM L0005652     0.0185185185      3.70      9.88      3.37
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   SRCPARAM L0005655     0.0185185185      3.70      9.88      3.37
   SRCPARAM L0005656     0.0185185185      3.70      9.88      3.37
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   SRCPARAM L0005660     0.0185185185      3.70      9.88      3.37
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SRCPARAM L0005766     0.0017793594      4.57      4.92      3.62
SRCPARAM L0005767     0.0017793594      4.57      4.92      3.62
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** ------------------------------------------------------------------
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "SCENARIO 2"
** WEEKDAYS:
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EMISFACT L0005679     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0005680     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005681     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005681     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0005682     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0005696     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005696     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005696     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005696     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005697     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005697     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005697     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005697     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
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   EMISFACT L0005752     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0005752     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005753     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005753     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005753     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0005753     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005754     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005754     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005754     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0005754     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005755     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005756     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005756     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0006263     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0006263     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006264     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0006264     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006265     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SATURDAY:
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EMISFACT L0006295     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006295     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006295     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006296     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006296     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006296     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006296     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006297     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006297     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006297     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006297     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006298     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006298     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006298     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006298     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006299     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006299     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006299     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006299     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006300     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006300     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006300     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006300     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

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EMISFACT L0006301     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006301     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006301     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006301     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006302     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006302     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006302     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006302     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006303     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006303     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006303     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006303     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006304     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006304     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006304     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006304     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006305     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006305     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006305     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006305     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006306     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006306     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006306     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006306     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006307     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006307     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006307     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006307     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006308     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006308     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006308     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006308     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006309     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006309     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006309     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006309     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006310     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006310     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006310     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006310     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006311     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006311     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006311     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006311     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006312     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006312     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006312     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006312     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006313     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006313     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006313     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

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EMISFACT L0006313     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ONSITE   L0005752 L0005753 L0005754 L0005755 L0005756 L0005757
SRCGROUP ONSITE   L0005758 L0005759 L0005760 L0005761 L0005762 L0005763
SRCGROUP ONSITE   L0005764 L0005765 L0005766 L0005767 L0005768 L0005769
SRCGROUP ONSITE   L0005770 L0005771 L0005772 L0005773 L0005774 L0005775
SRCGROUP ONSITE   L0005776 L0005777 L0005778 L0005779 L0005780 L0005781
SRCGROUP ONSITE   L0005782 L0005783 L0005784 L0005785 L0005786 L0005787
SRCGROUP ONSITE   L0005788 L0005789 L0005790 L0005791 L0005792 L0005793
SRCGROUP ONSITE   L0005794 L0005795 L0005796 L0005797 L0005798 L0005799
SRCGROUP ONSITE   L0005800 L0005801 L0005802 L0005803 L0005804 L0005805
SRCGROUP ONSITE   L0005806 L0005807 L0005808 L0005809 L0005810 L0005811
SRCGROUP ONSITE   L0005812 L0005813 L0005814 L0005815 L0005816 L0005817
SRCGROUP ONSITE   L0005818 L0005819 L0005820 L0005821 L0005822 L0005823
SRCGROUP ONSITE   L0005824 L0005825 L0005826 L0005827 L0005828 L0005829
SRCGROUP ONSITE   L0005830 L0005831 L0005832 L0005833 L0005834 L0005835
SRCGROUP ONSITE   L0005836 L0005837 L0005838 L0005839 L0005840 L0005841
SRCGROUP ONSITE   L0005842 L0005843 L0005844 L0005845 L0005846 L0005847
SRCGROUP ONSITE   L0005848 L0005849 L0005850 L0005851 L0005852 L0005853
SRCGROUP ONSITE   L0005854 L0005855 L0005856 L0005857 L0005858 L0005859
SRCGROUP ONSITE   L0005860 L0005861 L0005862 L0005863 L0005864 L0005865
SRCGROUP ONSITE   L0005866 L0005867 L0005868 L0005869 L0005870 L0005871
SRCGROUP ONSITE   L0005872 L0005873 L0005874 L0005875 L0005876 L0005877
SRCGROUP ONSITE   L0005878 L0005879 L0005880 L0005881 L0005882 L0005883
SRCGROUP ONSITE   L0005884 L0005885 L0005886 L0005887 L0005888 L0005889
SRCGROUP ONSITE   L0005890 L0005891 L0005892 L0005893 L0005894 L0005895
SRCGROUP ONSITE   L0005896 L0005897 L0005898 L0005899 L0005900 L0005901
SRCGROUP ONSITE   L0005902 L0005903 L0005904 L0005905 L0005906 L0005907
SRCGROUP ONSITE   L0005908 L0005909 L0005910 L0005911 L0005912 L0005913
SRCGROUP ONSITE   L0005914 L0005915 L0005916 L0005917 L0005918 L0005919
SRCGROUP ONSITE   L0005920 L0005921 L0005922 L0005923 L0005924 L0005925
SRCGROUP ONSITE   L0005926 L0005927 L0005928 L0005929 L0005930 L0005931
SRCGROUP ONSITE   L0005932 L0005933 L0005934 L0005935 L0005936 L0005937
SRCGROUP ONSITE   L0005938 L0005939 L0005940 L0005941 L0005942 L0005943
SRCGROUP ONSITE   L0005944 L0005945 L0005946 L0005947 L0005948 L0005949
SRCGROUP ONSITE   L0005950 L0005951 L0005952 L0005953 L0005954 L0005955
SRCGROUP ONSITE   L0005956 L0005957 L0005958 L0005959 L0005960 L0005961
SRCGROUP ONSITE   L0005962 L0005963 L0005964 L0005965 L0005966 L0005967
SRCGROUP ONSITE   L0005968 L0005969 L0005970 L0005971 L0005972 L0005973
SRCGROUP ONSITE   L0005974 L0005975 L0005976 L0005977 L0005978 L0005979
SRCGROUP ONSITE   L0005980 L0005981 L0005982 L0005983 L0005984 L0005985
SRCGROUP ONSITE   L0005986 L0005987 L0005988 L0005989 L0005990 L0005991
SRCGROUP ONSITE   L0005992 L0005993 L0005994 L0005995 L0005996 L0005997
SRCGROUP ONSITE   L0005998 L0005999 L0006000 L0006001 L0006002 L0006003
SRCGROUP ONSITE   L0006004 L0006005 L0006006 L0006007 L0006008 L0006009
SRCGROUP ONSITE   L0006010 L0006011 L0006012 L0006013 L0006014 L0006015
SRCGROUP ONSITE   L0006016 L0006017 L0006018 L0006019 L0006020 L0006021
SRCGROUP ONSITE   L0006022 L0006023 L0006024 L0006025 L0006026 L0006027
SRCGROUP ONSITE   L0006028 L0006029 L0006030 L0006031 L0006032 L0006033
SRCGROUP ONSITE   L0006034 L0006035 L0006036 L0006037 L0006038 L0006039
SRCGROUP ONSITE   L0006040 L0006041 L0006042 L0006043 L0006044 L0006045
SRCGROUP ONSITE   L0006046 L0006047 L0006048 L0006049 L0006050 L0006051
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SRCGROUP ONSITE   L0006052 L0006053 L0006054 L0006055 L0006056 L0006057
SRCGROUP ONSITE   L0006058 L0006059 L0006060 L0006061 L0006062 L0006063
SRCGROUP ONSITE   L0006064 L0006065 L0006066 L0006067 L0006068 L0006069
SRCGROUP ONSITE   L0006070 L0006071 L0006072 L0006073 L0006074 L0006075
SRCGROUP ONSITE   L0006076 L0006077 L0006078 L0006079 L0006080 L0006081
SRCGROUP ONSITE   L0006082 L0006083 L0006084 L0006085 L0006086 L0006087
SRCGROUP ONSITE   L0006088 L0006089 L0006090 L0006091 L0006092 L0006093
SRCGROUP ONSITE   L0006094 L0006095 L0006096 L0006097 L0006098 L0006099
SRCGROUP ONSITE   L0006100 L0006101 L0006102 L0006103 L0006104 L0006105
SRCGROUP ONSITE   L0006106 L0006107 L0006108 L0006109 L0006110 L0006111
SRCGROUP ONSITE   L0006112 L0006113 L0006114 L0006115 L0006116 L0006117
SRCGROUP ONSITE   L0006118 L0006119 L0006120 L0006121 L0006122 L0006123
SRCGROUP ONSITE   L0006124 L0006125 L0006126 L0006127 L0006128 L0006129
SRCGROUP ONSITE   L0006130 L0006131 L0006132 L0006133 L0006134 L0006135
SRCGROUP ONSITE   L0006136 L0006137 L0006138 L0006139 L0006140 L0006141
SRCGROUP ONSITE   L0006142 L0006143 L0006144 L0006145 L0006146 L0006147
SRCGROUP ONSITE   L0006148 L0006149 L0006150 L0006151 L0006152 L0006153
SRCGROUP ONSITE   L0006154 L0006155 L0006156 L0006157 L0006158 L0006159
SRCGROUP ONSITE   L0006160 L0006161 L0006162 L0006163 L0006164 L0006165
SRCGROUP ONSITE   L0006166 L0006167 L0006168 L0006169 L0006170 L0006171
SRCGROUP ONSITE   L0006172 L0006173 L0006174 L0006175 L0006176 L0006177
SRCGROUP ONSITE   L0006178 L0006179 L0006180 L0006181 L0006182 L0006183
SRCGROUP ONSITE   L0006184 L0006185 L0006186 L0006187 L0006188 L0006189
SRCGROUP ONSITE   L0006190 L0006191 L0006192 L0006193 L0006194 L0006195
SRCGROUP ONSITE   L0006196 L0006197 L0006198 L0006199 L0006200 L0006201
SRCGROUP ONSITE   L0006202 L0006203 L0006204 L0006205 L0006206 L0006207
SRCGROUP ONSITE   L0006208 L0006209 L0006210 L0006211 L0006212 L0006213
SRCGROUP ONSITE   L0006214 L0006215 L0006216 L0006217 L0006218 L0006219
SRCGROUP ONSITE   L0006220 L0006221 L0006222 L0006223 L0006224 L0006225
SRCGROUP ONSITE   L0006226 L0006227 L0006228 L0006229 L0006230 L0006231
SRCGROUP ONSITE   L0006232 L0006233 L0006234 L0006235 L0006236 L0006237
SRCGROUP ONSITE   L0006238 L0006239 L0006240 L0006241 L0006242 L0006243
SRCGROUP ONSITE   L0006244 L0006245 L0006246 L0006247 L0006248 L0006249
SRCGROUP ONSITE   L0006250 L0006251 L0006252 L0006253 L0006254 L0006255
SRCGROUP ONSITE   L0006256 L0006257 L0006258 L0006259 L0006260 L0006261
SRCGROUP ONSITE   L0006262 L0006263 L0006264 L0006265 L0006266 L0006267
SRCGROUP ONSITE   L0006268 L0006269 L0006270 L0006271 L0006272 L0006273
SRCGROUP ONSITE   L0006274 L0006275 L0006276 L0006277 L0006278 L0006279
SRCGROUP ONSITE   L0006280 L0006281 L0006282 L0006283 L0006284 L0006285
SRCGROUP ONSITE   L0006286 L0006287 L0006288 L0006289 L0006290 L0006291
SRCGROUP ONSITE   L0006292 L0006293 L0006294 L0006295 L0006296 L0006297
SRCGROUP ONSITE   L0006298 L0006299 L0006300 L0006301 L0006302 L0006303
SRCGROUP ONSITE   L0006304 L0006305 L0006306 L0006307 L0006308 L0006309
SRCGROUP ONSITE   L0006310 L0006311 L0006312 L0006313
SRCGROUP OFFSITE  L0005644 L0005645 L0005646 L0005647 L0005648 L0005649
SRCGROUP OFFSITE  L0005650 L0005651 L0005652 L0005653 L0005654 L0005655
SRCGROUP OFFSITE  L0005656 L0005657 L0005658 L0005659 L0005660 L0005661
SRCGROUP OFFSITE  L0005662 L0005663 L0005664 L0005665 L0005666 L0005667
SRCGROUP OFFSITE  L0005668 L0005669 L0005670 L0005671 L0005672 L0005673
SRCGROUP OFFSITE  L0005674 L0005675 L0005676 L0005677 L0005678 L0005679
SRCGROUP OFFSITE  L0005680 L0005681 L0005682 L0005683 L0005684 L0005685
```

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   SRCGROUP OFFSITE  L0005686 L0005687 L0005688 L0005689 L0005690 L0005691
   SRCGROUP OFFSITE  L0005692 L0005693 L0005694 L0005695 L0005696 L0005697
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD RECEPTOR PATHWAY
**************************************
**
**
RE STARTING
   INCLUDED CONSTRUCTION.ROU
RE FINISHED
**
**************************************
** AERMOD METEOROLOGY PATHWAY
**************************************
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\PROJECTS\MIRO WAY AND AYALA DRIVE
WAREHOUSE PROJECT\CONSTRUCTION\MET DATA\FONT_V9_ADJU\
   SURFFILE METDAT~1\FONT_V~1\FONT_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\PROJECTS\MIRO WAY AND AYALA DRIVE
WAREHOUSE PROJECT\CONSTRUCTION\MET DATA\FONT_V9_ADJU\
   PROFFILE METDAT~1\FONT_V~1\FONT_V9.PFL
   SURFDATA 3102 2011 FONTANA
   UAIRDATA 3190 2011
   SITEDATA 99999 2011
   PROFBASE 367.0 METERS
ME FINISHED
**
**************************************
** AERMOD OUTPUT PATHWAY
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
   PLOTFILE   1 ALL 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\MIRO WAY AND AYALA DRIVE
WAREHOUSE PROJECT\CONSTRUCTION\CONSTRUCTION.AD\01H1GALL.PLT" 31
   PLOTFILE   1 ONSITE 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\MIRO WAY AND AYALA DRIVE
WAREHOUSE PROJECT\CONSTRUCTION\CONSTRUCTION.AD\01H1G001.PLT" 32
   PLOTFILE   1 OFFSITE 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\MIRO WAY AND AYALA DRIVE
WAREHOUSE PROJECT\CONSTRUCTION\CONSTRUCTION.AD\01H1G002.PLT" 33
   PLOTFILE   PERIOD ALL "C:\LAKES\AERMOD VIEW\PROJECTS\MIRO WAY AND AYALA DRIVE
WAREHOUSE PROJECT\CONSTRUCTION\CONSTRUCTION.AD\PE00GALL.PLT" 34
   PLOTFILE   PERIOD ONSITE "C:\LAKES\AERMOD VIEW\PROJECTS\MIRO WAY AND AYALA DRIVE
WAREHOUSE PROJECT\CONSTRUCTION\CONSTRUCTION.AD\PE00G001.PLT" 35
```

```
   PLOTFILE   PERIOD OFFSITE "C:\LAKES\AERMOD VIEW\PROJECTS\MIRO WAY AND AYALA DRIVE
WAREHOUSE PROJECT\CONSTRUCTION\CONSTRUCTION.AD\PE00G002.PLT" 36
   SUMMFILE "C:\LAKES\AERMOD VIEW\PROJECTS\MIRO WAY AND AYALA DRIVE WAREHOUSE
PROJECT\CONSTRUCTION\CONSTRUCTION.SUM"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    8902       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187    8902       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************

 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                   PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                             ***     MODEL SETUP OPTIONS SUMMARY
 ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

 ** Model Options Selected:
      * Model Uses Regulatory DEFAULT Options
      * Model Is Setup For Calculation of Average CONCentration Values.
      * NO GAS DEPOSITION Data Provided.
      * NO PARTICLE DEPOSITION Data Provided.
      * Model Uses NO DRY DEPLETION. DDPLETE  =  F
      * Model Uses NO WET DEPLETION. WETDPLT  =  F
      * Stack-tip Downwash.
```

```
      * Model Accounts for ELEVated Terrain Effects.
      * Use Calms Processing Routine.
      * Use Missing Data Processing Routine.
      * No Exponential Decay.
      * Model Uses URBAN Dispersion Algorithm for the SBL for   616 Source(s),
        for Total of    1 Urban Area(s):
   Urban Population =    104394.0 ;  Urban Roughness Length =  1.000 m
      * Urban Roughness Length of 1.0 Meter Used.
      * ADJ_U*   - Use ADJ_U* option for SBL in AERMET
      * TEMP_Sub - Meteorological data includes TEMP substitutions
      * Model Assumes No FLAGPOLE Receptor Heights.
      * The User Specified a Pollutant Type of: PM_10

 **Model Calculates  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:    616 Source(s);       3 Source Group(s); and     724
Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:    616 VOLUME source(s)
                 and:      0 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 RLINE/RLINEXT source(s)
                 and:      0 OPENPIT source(s)
                 and:      0 BUOYANT LINE source(s) with a total of     0 line(s)
                 and:      0 SWPOINT source(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  16216

 **Output Options Selected:
          Model Outputs Tables of PERIOD Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
          Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
          Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and
Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =   367.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                                ;
```

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005644	0	0.18519E-01	463826.8	3777052.5	439.6	3.70	9.88	3.37	YES	HRDOW
L0005645	0	0.18519E-01	463826.5	3777031.2	439.2	3.70	9.88	3.37	YES	HRDOW
L0005646	0	0.18519E-01	463826.1	3777010.0	438.7	3.70	9.88	3.37	YES	HRDOW
L0005647	0	0.18519E-01	463825.7	3776988.7	438.4	3.70	9.88	3.37	YES	HRDOW
L0005648	0	0.18519E-01	463825.5	3776967.5	438.1	3.70	9.88	3.37	YES	HRDOW
L0005649	0	0.18519E-01	463825.6	3776946.3	437.8	3.70	9.88	3.37	YES	HRDOW
L0005650	0	0.18519E-01	463825.7	3776925.0	437.4	3.70	9.88	3.37	YES	HRDOW
L0005651	0	0.18519E-01	463825.8	3776903.8	437.1	3.70	9.88	3.37	YES	HRDOW
L0005652	0	0.18519E-01	463825.6	3776882.5	436.9	3.70	9.88			

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3.37     YES   HRDOW
 L0005653         0   0.18519E-01  463825.5 3776861.3   436.6     3.70     9.88
3.37     YES   HRDOW
 L0005654         0   0.18519E-01  463825.3 3776840.1   436.4     3.70     9.88
3.37     YES   HRDOW
 L0005655         0   0.18519E-01  463825.1 3776818.8   436.2     3.70     9.88
3.37     YES   HRDOW
 L0005656         0   0.18519E-01  463825.0 3776797.6   436.0     3.70     9.88
3.37     YES   HRDOW
 L0005657         0   0.18519E-01  463824.8 3776776.3   435.8     3.70     9.88
3.37     YES   HRDOW
 L0005658         0   0.18519E-01  463824.6 3776755.1   435.5     3.70     9.88
3.37     YES   HRDOW
 L0005659         0   0.18519E-01  463824.5 3776733.9   435.3     3.70     9.88
3.37     YES   HRDOW
 L0005660         0   0.18519E-01  463824.3 3776712.6   434.9     3.70     9.88
3.37     YES   HRDOW
 L0005661         0   0.18519E-01  463824.2 3776691.4   434.5     3.70     9.88
3.37     YES   HRDOW
 L0005662         0   0.18519E-01  463824.2 3776670.2   434.1     3.70     9.88
3.37     YES   HRDOW
 L0005663         0   0.18519E-01  463824.4 3776648.9   433.7     3.70     9.88
3.37     YES   HRDOW
 L0005664         0   0.18519E-01  463824.6 3776627.7   433.4     3.70     9.88
3.37     YES   HRDOW
 L0005665         0   0.18519E-01  463824.5 3776606.4   433.2     3.70     9.88
3.37     YES   HRDOW
 L0005666         0   0.18519E-01  463824.4 3776585.2   432.9     3.70     9.88
3.37     YES   HRDOW
 L0005667         0   0.18519E-01  463824.2 3776564.0   432.7     3.70     9.88
3.37     YES   HRDOW
 L0005668         0   0.18519E-01  463824.0 3776542.7   432.4     3.70     9.88
3.37     YES   HRDOW
 L0005669         0   0.18519E-01  463823.5 3776521.5   432.2     3.70     9.88
3.37     YES   HRDOW
 L0005670         0   0.18519E-01  463822.9 3776500.2   431.9     3.70     9.88
3.37     YES   HRDOW
 L0005671         0   0.18519E-01  463822.1 3776479.0   431.7     3.70     9.88
3.37     YES   HRDOW
 L0005672         0   0.18519E-01  463820.9 3776457.8   431.3     3.70     9.88
3.37     YES   HRDOW
 L0005673         0   0.18519E-01  463819.1 3776436.7   430.9     3.70     9.88
3.37     YES   HRDOW
 L0005674         0   0.18519E-01  463816.1 3776415.6   430.4     3.70     9.88
3.37     YES   HRDOW
 L0005675         0   0.18519E-01  463812.1 3776394.8   430.0     3.70     9.88
3.37     YES   HRDOW
 L0005676         0   0.18519E-01  463807.8 3776374.0   429.5     3.70     9.88
3.37     YES   HRDOW
 L0005677         0   0.18519E-01  463803.1 3776353.3   429.2     3.70     9.88
3.37     YES   HRDOW
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 L0005678         0   0.18519E-01  463796.1 3776333.2   428.7     3.70     9.88
3.37     YES   HRDOW
 L0005679         0   0.18519E-01  463789.1 3776313.2   428.4     3.70     9.88
3.37     YES   HRDOW
 L0005680         0   0.18519E-01  463781.6 3776293.3   428.1     3.70     9.88
3.37     YES   HRDOW
 L0005681         0   0.18519E-01  463773.9 3776273.5   427.8     3.70     9.88
3.37     YES   HRDOW
 L0005682         0   0.18519E-01  463764.4 3776254.6   427.6     3.70     9.88
3.37     YES   HRDOW
 L0005683         0   0.18519E-01  463753.1 3776236.6   427.4     3.70     9.88
3.37     YES   HRDOW
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE   3
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID          CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0005684         0   0.18519E-01  463741.1 3776219.1   427.2     3.70     9.88
3.37     YES   HRDOW
 L0005685         0   0.18519E-01  463728.7 3776201.9   426.9     3.70     9.88
3.37     YES   HRDOW
 L0005686         0   0.18519E-01  463716.2 3776184.7   426.7     3.70     9.88
3.37     YES   HRDOW
 L0005687         0   0.18519E-01  463703.8 3776167.5   426.5     3.70     9.88
3.37     YES   HRDOW
 L0005688         0   0.18519E-01  463688.9 3776152.3   426.3     3.70     9.88
3.37     YES   HRDOW
 L0005689         0   0.18519E-01  463674.0 3776137.2   426.0     3.70     9.88
3.37     YES   HRDOW
 L0005690         0   0.18519E-01  463658.7 3776122.5   425.8     3.70     9.88
3.37     YES   HRDOW
 L0005691         0   0.18519E-01  463641.9 3776109.5   425.6     3.70     9.88
3.37     YES   HRDOW
 L0005692         0   0.18519E-01  463625.0 3776096.6   425.5     3.70     9.88
3.37     YES   HRDOW
 L0005693         0   0.18519E-01  463608.2 3776083.7   425.3     3.70     9.88
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3.37     YES   HRDOW
 L0005694         0   0.18519E-01  463591.9 3776070.0   425.1     3.70     9.88
3.37     YES   HRDOW
 L0005695         0   0.18519E-01  463576.6 3776055.4   424.9     3.70     9.88
3.37     YES   HRDOW
 L0005696         0   0.18519E-01  463561.2 3776040.7   424.7     3.70     9.88
3.37     YES   HRDOW
 L0005697         0   0.18519E-01  463545.4 3776026.5   424.5     3.70     9.88
3.37     YES   HRDOW
 L0005752         0   0.17794E-02  463040.0 3776094.0   430.4     4.57     4.92
3.62     YES   HRDOW
 L0005753         0   0.17794E-02  463050.6 3776093.8   430.4     4.57     4.92
3.62     YES   HRDOW
 L0005754         0   0.17794E-02  463061.2 3776093.7   430.4     4.57     4.92
3.62     YES   HRDOW
 L0005755         0   0.17794E-02  463071.7 3776093.5   430.5     4.57     4.92
3.62     YES   HRDOW
 L0005756         0   0.17794E-02  463082.3 3776093.3   430.6     4.57     4.92
3.62     YES   HRDOW
 L0005757         0   0.17794E-02  463092.9 3776093.1   430.5     4.57     4.92
3.62     YES   HRDOW
 L0005758         0   0.17794E-02  463103.4 3776093.0   430.2     4.57     4.92
3.62     YES   HRDOW
 L0005759         0   0.17794E-02  463114.0 3776092.8   429.9     4.57     4.92
3.62     YES   HRDOW
 L0005760         0   0.17794E-02  463124.6 3776092.6   429.8     4.57     4.92
3.62     YES   HRDOW
 L0005761         0   0.17794E-02  463135.2 3776092.5   429.7     4.57     4.92
3.62     YES   HRDOW
 L0005762         0   0.17794E-02  463145.7 3776092.3   429.7     4.57     4.92
3.62     YES   HRDOW
 L0005763         0   0.17794E-02  463156.3 3776092.1   429.7     4.57     4.92
3.62     YES   HRDOW
 L0005764         0   0.17794E-02  463166.9 3776091.9   429.8     4.57     4.92
3.62     YES   HRDOW
 L0005765         0   0.17794E-02  463177.4 3776091.8   429.8     4.57     4.92
3.62     YES   HRDOW
 L0005766         0   0.17794E-02  463188.0 3776091.6   429.7     4.57     4.92
3.62     YES   HRDOW
 L0005767         0   0.17794E-02  463198.6 3776091.4   429.8     4.57     4.92
3.62     YES   HRDOW
 L0005768         0   0.17794E-02  463209.2 3776091.2   429.8     4.57     4.92
3.62     YES   HRDOW
 L0005769         0   0.17794E-02  463219.7 3776091.1   429.7     4.57     4.92
3.62     YES   HRDOW
 L0005770         0   0.17794E-02  463230.3 3776090.9   429.7     4.57     4.92
3.62     YES   HRDOW
 L0005771         0   0.17794E-02  463240.9 3776090.7   429.5     4.57     4.92
3.62     YES   HRDOW
 L0005772         0   0.17794E-02  463251.4 3776090.5   429.3     4.57     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	URBAN EMISSION RATE SCALAR VARY BY
L0005773	0	0.17794E-02	463262.0	3776090.4	428.9	4.57	4.92	3.62	YES	HRDOW
L0005774	0	0.17794E-02	463272.6	3776090.2	428.7	4.57	4.92	3.62	YES	HRDOW
L0005775	0	0.17794E-02	463283.1	3776090.0	428.6	4.57	4.92	3.62	YES	HRDOW
L0005776	0	0.17794E-02	463293.7	3776089.9	428.5	4.57	4.92	3.62	YES	HRDOW
L0005777	0	0.17794E-02	463304.3	3776089.7	428.5	4.57	4.92	3.62	YES	HRDOW
L0005778	0	0.17794E-02	463314.9	3776089.5	428.5	4.57	4.92	3.62	YES	HRDOW
L0005779	0	0.17794E-02	463325.4	3776089.3	428.6	4.57	4.92	3.62	YES	HRDOW
L0005780	0	0.17794E-02	463336.0	3776089.2	428.5	4.57	4.92	3.62	YES	HRDOW
L0005781	0	0.17794E-02	463346.6	3776089.0	428.5	4.57	4.92	3.62	YES	HRDOW
L0005782	0	0.17794E-02	463357.1	3776088.8	428.4	4.57	4.92	3.62	YES	HRDOW
L0005783	0	0.17794E-02	463367.7	3776088.6	428.3	4.57	4.92	3.62	YES	HRDOW
L0005784	0	0.17794E-02	463378.3	3776088.5	428.3	4.57	4.92	3.62	YES	HRDOW
L0005785	0	0.17794E-02	463388.9	3776088.3	428.2	4.57	4.92	3.62	YES	HRDOW
L0005786	0	0.17794E-02	463399.4	3776088.1	428.2	4.57	4.92	3.62	YES	HRDOW
L0005787	0	0.17794E-02	463410.0	3776088.0	428.1	4.57	4.92	3.62	YES	HRDOW
L0005788	0	0.17794E-02	463420.6	3776087.8	428.0	4.57	4.92			

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3.62     YES   HRDOW
 L0005789         0   0.17794E-02  463431.1 3776087.6   427.8     4.57     4.92
3.62     YES   HRDOW
 L0005790         0   0.17794E-02  463441.7 3776087.4   427.7     4.57     4.92
3.62     YES   HRDOW
 L0005791         0   0.17794E-02  463452.3 3776087.3   427.5     4.57     4.92
3.62     YES   HRDOW
 L0005792         0   0.17794E-02  463462.8 3776087.1   427.3     4.57     4.92
3.62     YES   HRDOW
 L0005793         0   0.17794E-02  463473.4 3776086.9   427.1     4.57     4.92
3.62     YES   HRDOW
 L0005794         0   0.17794E-02  463484.0 3776086.7   427.0     4.57     4.92
3.62     YES   HRDOW
 L0005795         0   0.17794E-02  463494.6 3776086.6   426.8     4.57     4.92
3.62     YES   HRDOW
 L0005796         0   0.17794E-02  463505.1 3776086.4   426.7     4.57     4.92
3.62     YES   HRDOW
 L0005797         0   0.17794E-02  463515.7 3776086.2   426.5     4.57     4.92
3.62     YES   HRDOW
 L0005798         0   0.17794E-02  463526.3 3776086.0   426.4     4.57     4.92
3.62     YES   HRDOW
 L0005799         0   0.17794E-02  463536.8 3776085.9   426.2     4.57     4.92
3.62     YES   HRDOW
 L0005800         0   0.17794E-02  463547.4 3776085.7   426.1     4.57     4.92
3.62     YES   HRDOW
 L0005801         0   0.17794E-02  463554.2 3776083.8   426.1     4.57     4.92
3.62     YES   HRDOW
 L0005802         0   0.17794E-02  463547.4 3776075.7   425.9     4.57     4.92
3.62     YES   HRDOW
 L0005803         0   0.17794E-02  463539.6 3776069.8   425.9     4.57     4.92
3.62     YES   HRDOW
 L0005804         0   0.17794E-02  463529.1 3776070.1   426.1     4.57     4.92
3.62     YES   HRDOW
 L0005805         0   0.17794E-02  463518.5 3776070.4   426.2     4.57     4.92
3.62     YES   HRDOW
 L0005806         0   0.17794E-02  463507.9 3776070.7   426.4     4.57     4.92
3.62     YES   HRDOW
 L0005807         0   0.17794E-02  463497.4 3776070.9   426.6     4.57     4.92
3.62     YES   HRDOW
 L0005808         0   0.17794E-02  463486.8 3776071.2   426.8     4.57     4.92
3.62     YES   HRDOW
 L0005809         0   0.17794E-02  463476.2 3776071.5   426.9     4.57     4.92
3.62     YES   HRDOW
 L0005810         0   0.17794E-02  463465.7 3776071.8   427.1     4.57     4.92
3.62     YES   HRDOW
 L0005811         0   0.17794E-02  463455.1 3776072.1   427.2     4.57     4.92
3.62     YES   HRDOW
 L0005812         0   0.17794E-02  463444.5 3776072.3   427.4     4.57     4.92
3.62     YES   HRDOW
 L0005813         0   0.17794E-02  463434.0 3776072.6   427.5     4.57     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005818	0	0.17794E-02	463381.1	3776074.0	428.1	4.57	4.92	3.62	YES	HRDOW
L0005819	0	0.17794E-02	463370.5	3776074.3	428.2	4.57	4.92	3.62	YES	HRDOW
L0005820	0	0.17794E-02	463360.0	3776074.6	428.2	4.57	4.92	3.62	YES	HRDOW
L0005821	0	0.17794E-02	463349.4	3776074.9	428.2	4.57	4.92	3.62	YES	HRDOW
L0005822	0	0.17794E-02	463338.8	3776075.2	428.2	4.57	4.92	3.62	YES	HRDOW
L0005823	0	0.17794E-02	463328.3	3776075.4	428.2	4.57	4.92	3.62	YES	HRDOW
L0005824	0	0.17794E-02	463317.7	3776075.7	428.2	4.57	4.92	3.62	YES	HRDOW
L0005825	0	0.17794E-02	463307.1	3776076.0	428.2	4.57	4.92	3.62	YES	HRDOW
L0005826	0	0.17794E-02	463296.6	3776076.3	428.2	4.57	4.92	3.62	YES	HRDOW
L0005827	0	0.17794E-02	463286.0	3776076.6	428.4	4.57	4.92	3.62	YES	HRDOW
L0005828	0	0.17794E-02	463275.4	3776076.8	428.6	4.57	4.92	3.62	YES	HRDOW
L0005829	0	0.17794E-02	463264.9	3776077.1	428.8	4.57	4.92			

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3.62     YES   HRDOW
 L0005830         0   0.17794E-02  463254.3 3776077.4   429.0     4.57     4.92
3.62     YES   HRDOW
 L0005831         0   0.17794E-02  463243.7 3776077.7   429.2     4.57     4.92
3.62     YES   HRDOW
 L0005832         0   0.17794E-02  463233.2 3776078.0   429.3     4.57     4.92
3.62     YES   HRDOW
 L0005833         0   0.17794E-02  463222.6 3776078.2   429.3     4.57     4.92
3.62     YES   HRDOW
 L0005834         0   0.17794E-02  463212.0 3776078.5   429.3     4.57     4.92
3.62     YES   HRDOW
 L0005835         0   0.17794E-02  463201.5 3776078.8   429.4     4.57     4.92
3.62     YES   HRDOW
 L0005836         0   0.17794E-02  463190.9 3776079.1   429.4     4.57     4.92
3.62     YES   HRDOW
 L0005837         0   0.17794E-02  463180.3 3776079.4   429.5     4.57     4.92
3.62     YES   HRDOW
 L0005838         0   0.17794E-02  463169.7 3776079.6   429.5     4.57     4.92
3.62     YES   HRDOW
 L0005839         0   0.17794E-02  463159.2 3776079.9   429.5     4.57     4.92
3.62     YES   HRDOW
 L0005840         0   0.17794E-02  463148.6 3776080.2   429.4     4.57     4.92
3.62     YES   HRDOW
 L0005841         0   0.17794E-02  463138.0 3776080.5   429.5     4.57     4.92
3.62     YES   HRDOW
 L0005842         0   0.17794E-02  463127.5 3776080.7   429.5     4.57     4.92
3.62     YES   HRDOW
 L0005843         0   0.17794E-02  463116.9 3776080.7   429.6     4.57     4.92
3.62     YES   HRDOW
 L0005844         0   0.17794E-02  463106.3 3776080.7   429.8     4.57     4.92
3.62     YES   HRDOW
 L0005845         0   0.17794E-02  463095.8 3776080.7   430.0     4.57     4.92
3.62     YES   HRDOW
 L0005846         0   0.17794E-02  463085.2 3776080.7   430.3     4.57     4.92
3.62     YES   HRDOW
 L0005847         0   0.17794E-02  463074.6 3776080.7   430.4     4.57     4.92
3.62     YES   HRDOW
 L0005848         0   0.17794E-02  463064.0 3776080.7   430.3     4.57     4.92
3.62     YES   HRDOW
 L0005849         0   0.17794E-02  463053.5 3776080.7   430.3     4.57     4.92
3.62     YES   HRDOW
 L0005850         0   0.17794E-02  463045.1 3776075.4   430.2     4.57     4.92
3.62     YES   HRDOW
 L0005851         0   0.17794E-02  463037.6 3776067.9   430.0     4.57     4.92
3.62     YES   HRDOW
 L0005852         0   0.17794E-02  463040.7 3776061.2   429.8     4.57     4.92
3.62     YES   HRDOW
 L0005853         0   0.17794E-02  463051.1 3776060.5   429.7     4.57     4.92
3.62     YES   HRDOW
 L0005854         0   0.17794E-02  463061.7 3776060.5   429.7     4.57     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005858	0	0.17794E-02	463103.9	3776060.4	429.1	4.57	4.92	3.62	YES	HRDOW
L0005859	0	0.17794E-02	463114.5	3776060.4	428.9	4.57	4.92	3.62	YES	HRDOW
L0005860	0	0.17794E-02	463125.1	3776060.4	429.0	4.57	4.92	3.62	YES	HRDOW
L0005861	0	0.17794E-02	463135.7	3776060.4	429.0	4.57	4.92	3.62	YES	HRDOW
L0005862	0	0.17794E-02	463146.2	3776060.4	429.1	4.57	4.92	3.62	YES	HRDOW
L0005863	0	0.17794E-02	463156.8	3776060.3	429.2	4.57	4.92	3.62	YES	HRDOW
L0005864	0	0.17794E-02	463167.4	3776060.3	429.1	4.57	4.92	3.62	YES	HRDOW
L0005865	0	0.17794E-02	463177.9	3776060.3	429.1	4.57	4.92	3.62	YES	HRDOW
L0005866	0	0.17794E-02	463188.5	3776060.3	429.1	4.57	4.92	3.62	YES	HRDOW
L0005867	0	0.17794E-02	463199.1	3776060.3	429.2	4.57	4.92	3.62	YES	HRDOW
L0005868	0	0.17794E-02	463209.7	3776060.2	429.2	4.57	4.92	3.62	YES	HRDOW
L0005869	0	0.17794E-02	463220.2	3776060.2	429.1	4.57	4.92	3.62	YES	HRDOW
L0005870	0	0.17794E-02	463230.8	3776060.2	429.0	4.57	4.92			

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3.62     YES   HRDOW
 L0005871         0   0.17794E-02  463241.4 3776060.2   428.9     4.57     4.92
3.62     YES   HRDOW
 L0005872         0   0.17794E-02  463251.9 3776060.2   428.8     4.57     4.92
3.62     YES   HRDOW
 L0005873         0   0.17794E-02  463262.5 3776060.1   428.7     4.57     4.92
3.62     YES   HRDOW
 L0005874         0   0.17794E-02  463273.1 3776060.1   428.7     4.57     4.92
3.62     YES   HRDOW
 L0005875         0   0.17794E-02  463283.7 3776060.1   428.5     4.57     4.92
3.62     YES   HRDOW
 L0005876         0   0.17794E-02  463294.2 3776060.1   428.2     4.57     4.92
3.62     YES   HRDOW
 L0005877         0   0.17794E-02  463304.8 3776060.1   428.1     4.57     4.92
3.62     YES   HRDOW
 L0005878         0   0.17794E-02  463315.4 3776060.1   428.0     4.57     4.92
3.62     YES   HRDOW
 L0005879         0   0.17794E-02  463326.0 3776060.0   427.9     4.57     4.92
3.62     YES   HRDOW
 L0005880         0   0.17794E-02  463336.5 3776060.0   428.0     4.57     4.92
3.62     YES   HRDOW
 L0005881         0   0.17794E-02  463347.1 3776060.0   428.0     4.57     4.92
3.62     YES   HRDOW
 L0005882         0   0.17794E-02  463357.7 3776060.0   428.0     4.57     4.92
3.62     YES   HRDOW
 L0005883         0   0.17794E-02  463368.2 3776060.0   428.0     4.57     4.92
3.62     YES   HRDOW
 L0005884         0   0.17794E-02  463378.8 3776059.9   427.9     4.57     4.92
3.62     YES   HRDOW
 L0005885         0   0.17794E-02  463389.4 3776059.9   427.8     4.57     4.92
3.62     YES   HRDOW
 L0005886         0   0.17794E-02  463400.0 3776059.9   427.7     4.57     4.92
3.62     YES   HRDOW
 L0005887         0   0.17794E-02  463410.5 3776059.9   427.5     4.57     4.92
3.62     YES   HRDOW
 L0005888         0   0.17794E-02  463421.1 3776059.9   427.4     4.57     4.92
3.62     YES   HRDOW
 L0005889         0   0.17794E-02  463431.7 3776059.9   427.3     4.57     4.92
3.62     YES   HRDOW
 L0005890         0   0.17794E-02  463442.2 3776059.8   427.2     4.57     4.92
3.62     YES   HRDOW
 L0005891         0   0.17794E-02  463452.8 3776059.8   427.1     4.57     4.92
3.62     YES   HRDOW
 L0005892         0   0.17794E-02  463463.4 3776059.8   427.0     4.57     4.92
3.62     YES   HRDOW
 L0005893         0   0.17794E-02  463474.0 3776059.8   426.8     4.57     4.92
3.62     YES   HRDOW
 L0005894         0   0.17794E-02  463484.5 3776059.8   426.6     4.57     4.92
3.62     YES   HRDOW
 L0005895         0   0.17794E-02  463495.1 3776059.7   426.3     4.57     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005896	0	0.17794E-02	463505.7	3776059.7	426.2	4.57	4.92	3.62	YES	HRDOW
L0005897	0	0.17794E-02	463516.2	3776059.1	426.0	4.57	4.92	3.62	YES	HRDOW
L0005898	0	0.17794E-02	463526.8	3776058.3	425.9	4.57	4.92	3.62	YES	HRDOW
L0005899	0	0.17794E-02	463537.3	3776057.6	425.9	4.57	4.92	3.62	YES	HRDOW
L0005900	0	0.17794E-02	463535.1	3776053.8	425.9	4.57	4.92	3.62	YES	HRDOW
L0005901	0	0.17794E-02	463526.0	3776048.3	425.8	4.57	4.92	3.62	YES	HRDOW
L0005902	0	0.17794E-02	463520.3	3776039.9	425.8	4.57	4.92	3.62	YES	HRDOW
L0005903	0	0.17794E-02	463511.1	3776038.0	425.8	4.57	4.92	3.62	YES	HRDOW
L0005904	0	0.17794E-02	463500.5	3776038.2	426.1	4.57	4.92	3.62	YES	HRDOW
L0005905	0	0.17794E-02	463489.9	3776038.3	426.3	4.57	4.92	3.62	YES	HRDOW
L0005906	0	0.17794E-02	463479.3	3776038.4	426.6	4.57	4.92	3.62	YES	HRDOW
L0005907	0	0.17794E-02	463468.8	3776038.6	426.7	4.57	4.92	3.62	YES	HRDOW
L0005908	0	0.17794E-02	463458.2	3776038.7	426.6	4.57	4.92	3.62	YES	HRDOW
L0005909	0	0.17794E-02	463447.6	3776038.9	426.7	4.57	4.92	3.62	YES	HRDOW
L0005910	0	0.17794E-02	463437.1	3776039.0	426.9	4.57	4.92	3.62	YES	HRDOW
L0005911	0	0.17794E-02	463426.5	3776039.2	427.0	4.57	4.92			

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3.62     YES   HRDOW
 L0005912         0   0.17794E-02  463415.9 3776039.3   427.0     4.57     4.92
3.62     YES   HRDOW
 L0005913         0   0.17794E-02  463405.3 3776039.5   427.1     4.57     4.92
3.62     YES   HRDOW
 L0005914         0   0.17794E-02  463394.8 3776039.6   427.3     4.57     4.92
3.62     YES   HRDOW
 L0005915         0   0.17794E-02  463384.2 3776039.8   427.4     4.57     4.92
3.62     YES   HRDOW
 L0005916         0   0.17794E-02  463373.6 3776039.9   427.6     4.57     4.92
3.62     YES   HRDOW
 L0005917         0   0.17794E-02  463363.1 3776040.0   427.6     4.57     4.92
3.62     YES   HRDOW
 L0005918         0   0.17794E-02  463352.5 3776040.2   427.6     4.57     4.92
3.62     YES   HRDOW
 L0005919         0   0.17794E-02  463341.9 3776040.3   427.6     4.57     4.92
3.62     YES   HRDOW
 L0005920         0   0.17794E-02  463331.3 3776040.5   427.7     4.57     4.92
3.62     YES   HRDOW
 L0005921         0   0.17794E-02  463320.8 3776040.6   427.8     4.57     4.92
3.62     YES   HRDOW
 L0005922         0   0.17794E-02  463310.2 3776040.8   428.0     4.57     4.92
3.62     YES   HRDOW
 L0005923         0   0.17794E-02  463299.6 3776040.9   428.1     4.57     4.92
3.62     YES   HRDOW
 L0005924         0   0.17794E-02  463289.1 3776041.1   428.2     4.57     4.92
3.62     YES   HRDOW
 L0005925         0   0.17794E-02  463278.5 3776041.2   428.3     4.57     4.92
3.62     YES   HRDOW
 L0005926         0   0.17794E-02  463267.9 3776041.4   428.4     4.57     4.92
3.62     YES   HRDOW
 L0005927         0   0.17794E-02  463257.3 3776041.5   428.4     4.57     4.92
3.62     YES   HRDOW
 L0005928         0   0.17794E-02  463246.8 3776041.6   428.4     4.57     4.92
3.62     YES   HRDOW
 L0005929         0   0.17794E-02  463236.2 3776041.8   428.6     4.57     4.92
3.62     YES   HRDOW
 L0005930         0   0.17794E-02  463225.6 3776041.9   428.8     4.57     4.92
3.62     YES   HRDOW
 L0005931         0   0.17794E-02  463215.1 3776042.1   429.1     4.57     4.92
3.62     YES   HRDOW
 L0005932         0   0.17794E-02  463204.5 3776042.2   429.3     4.57     4.92
3.62     YES   HRDOW
 L0005933         0   0.17794E-02  463193.9 3776042.4   429.2     4.57     4.92
3.62     YES   HRDOW
 L0005934         0   0.17794E-02  463183.3 3776042.5   429.1     4.57     4.92
3.62     YES   HRDOW
 L0005935         0   0.17794E-02  463172.8 3776042.7   428.9     4.57     4.92
3.62     YES   HRDOW
 L0005936         0   0.17794E-02  463162.2 3776042.8   428.8     4.57     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005938	0	0.17794E-02	463141.1	3776043.1	428.7	4.57	4.92	3.62	YES	HRDOW
L0005939	0	0.17794E-02	463130.5	3776043.2	428.7	4.57	4.92	3.62	YES	HRDOW
L0005940	0	0.17794E-02	463119.9	3776043.4	428.6	4.57	4.92	3.62	YES	HRDOW
L0005941	0	0.17794E-02	463109.4	3776043.5	428.7	4.57	4.92	3.62	YES	HRDOW
L0005942	0	0.17794E-02	463098.8	3776043.7	428.9	4.57	4.92	3.62	YES	HRDOW
L0005943	0	0.17794E-02	463088.2	3776043.8	429.1	4.57	4.92	3.62	YES	HRDOW
L0005944	0	0.17794E-02	463077.6	3776044.0	429.2	4.57	4.92	3.62	YES	HRDOW
L0005945	0	0.17794E-02	463067.1	3776044.1	429.2	4.57	4.92	3.62	YES	HRDOW
L0005946	0	0.17794E-02	463056.5	3776044.3	429.3	4.57	4.92	3.62	YES	HRDOW
L0005947	0	0.17794E-02	463045.9	3776044.4	429.4	4.57	4.92	3.62	YES	HRDOW
L0005948	0	0.17794E-02	463036.6	3776041.5	429.4	4.57	4.92	3.62	YES	HRDOW
L0005949	0	0.17794E-02	463033.6	3776032.5	429.3	4.57	4.92	3.62	YES	HRDOW
L0005950	0	0.17794E-02	463037.2	3776024.2	429.2	4.57	4.92	3.62	YES	HRDOW
L0005951	0	0.17794E-02	463047.7	3776024.2	429.1	4.57	4.92	3.62	YES	HRDOW
L0005952	0	0.17794E-02	463058.3	3776024.2	429.0	4.57	4.92			

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3.62     YES   HRDOW
 L0005953         0   0.17794E-02  463068.9 3776024.2   428.8     4.57     4.92
3.62     YES   HRDOW
 L0005954         0   0.17794E-02  463079.5 3776024.2   428.7     4.57     4.92
3.62     YES   HRDOW
 L0005955         0   0.17794E-02  463090.0 3776024.3   428.6     4.57     4.92
3.62     YES   HRDOW
 L0005956         0   0.17794E-02  463100.6 3776024.3   428.4     4.57     4.92
3.62     YES   HRDOW
 L0005957         0   0.17794E-02  463111.2 3776024.3   428.3     4.57     4.92
3.62     YES   HRDOW
 L0005958         0   0.17794E-02  463121.8 3776024.3   428.3     4.57     4.92
3.62     YES   HRDOW
 L0005959         0   0.17794E-02  463132.3 3776024.3   428.4     4.57     4.92
3.62     YES   HRDOW
 L0005960         0   0.17794E-02  463142.9 3776024.4   428.5     4.57     4.92
3.62     YES   HRDOW
 L0005961         0   0.17794E-02  463153.5 3776024.4   428.5     4.57     4.92
3.62     YES   HRDOW
 L0005962         0   0.17794E-02  463164.0 3776024.4   428.4     4.57     4.92
3.62     YES   HRDOW
 L0005963         0   0.17794E-02  463174.6 3776024.4   428.5     4.57     4.92
3.62     YES   HRDOW
 L0005964         0   0.17794E-02  463185.2 3776024.4   428.8     4.57     4.92
3.62     YES   HRDOW
 L0005965         0   0.17794E-02  463195.8 3776024.4   429.0     4.57     4.92
3.62     YES   HRDOW
 L0005966         0   0.17794E-02  463206.3 3776024.5   429.0     4.57     4.92
3.62     YES   HRDOW
 L0005967         0   0.17794E-02  463216.9 3776024.5   428.9     4.57     4.92
3.62     YES   HRDOW
 L0005968         0   0.17794E-02  463227.5 3776024.5   428.6     4.57     4.92
3.62     YES   HRDOW
 L0005969         0   0.17794E-02  463238.0 3776024.5   428.2     4.57     4.92
3.62     YES   HRDOW
 L0005970         0   0.17794E-02  463248.6 3776024.5   428.0     4.57     4.92
3.62     YES   HRDOW
 L0005971         0   0.17794E-02  463259.2 3776024.6   427.9     4.57     4.92
3.62     YES   HRDOW
 L0005972         0   0.17794E-02  463269.8 3776024.6   428.0     4.57     4.92
3.62     YES   HRDOW
 L0005973         0   0.17794E-02  463280.3 3776024.6   428.0     4.57     4.92
3.62     YES   HRDOW
 L0005974         0   0.17794E-02  463290.9 3776024.6   427.9     4.57     4.92
3.62     YES   HRDOW
 L0005975         0   0.17794E-02  463301.5 3776024.6   427.9     4.57     4.92
3.62     YES   HRDOW
 L0005976         0   0.17794E-02  463312.0 3776024.7   427.8     4.57     4.92
3.62     YES   HRDOW
 L0005977         0   0.17794E-02  463322.6 3776024.7   427.6     4.57     4.92
3.62     YES   HRDOW
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005978	0	0.17794E-02	463333.2	3776024.7	427.4	4.57	4.92	3.62	YES	HRDOW
L0005979	0	0.17794E-02	463343.8	3776024.7	427.4	4.57	4.92	3.62	YES	HRDOW
L0005980	0	0.17794E-02	463354.3	3776024.7	427.3	4.57	4.92	3.62	YES	HRDOW
L0005981	0	0.17794E-02	463364.9	3776024.8	427.3	4.57	4.92	3.62	YES	HRDOW
L0005982	0	0.17794E-02	463375.5	3776024.8	427.2	4.57	4.92	3.62	YES	HRDOW
L0005983	0	0.17794E-02	463386.1	3776024.8	427.1	4.57	4.92	3.62	YES	HRDOW
L0005984	0	0.17794E-02	463396.6	3776024.8	426.9	4.57	4.92	3.62	YES	HRDOW
L0005985	0	0.17794E-02	463407.2	3776024.8	426.7	4.57	4.92	3.62	YES	HRDOW
L0005986	0	0.17794E-02	463417.8	3776024.9	426.7	4.57	4.92	3.62	YES	HRDOW
L0005987	0	0.17794E-02	463428.3	3776024.9	426.7	4.57	4.92	3.62	YES	HRDOW
L0005988	0	0.17794E-02	463438.9	3776024.9	426.5	4.57	4.92	3.62	YES	HRDOW
L0005989	0	0.17794E-02	463449.5	3776024.9	426.4	4.57	4.92	3.62	YES	HRDOW
L0005990	0	0.17794E-02	463460.1	3776024.9	426.3	4.57	4.92	3.62	YES	HRDOW
L0005991	0	0.17794E-02	463470.6	3776025.0	426.3	4.57	4.92	3.62	YES	HRDOW
L0005992	0	0.17794E-02	463481.2	3776025.0	426.2	4.57	4.92	3.62	YES	HRDOW
L0005993	0	0.17794E-02	463491.8	3776025.0	426.1	4.57	4.92			

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3.62     YES   HRDOW
 L0005994         0   0.17794E-02  463502.3 3776025.0   425.8     4.57     4.92
3.62     YES   HRDOW
 L0005995         0   0.17794E-02  463509.2 3776018.6   425.1     4.57     4.92
3.62     YES   HRDOW
 L0005996         0   0.17794E-02  463508.1 3776008.8   424.4     4.57     4.92
3.62     YES   HRDOW
 L0005997         0   0.17794E-02  463499.3 3776006.4   425.0     4.57     4.92
3.62     YES   HRDOW
 L0005998         0   0.17794E-02  463488.7 3776006.4   425.7     4.57     4.92
3.62     YES   HRDOW
 L0005999         0   0.17794E-02  463478.2 3776006.5   425.8     4.57     4.92
3.62     YES   HRDOW
 L0006000         0   0.17794E-02  463467.6 3776006.5   425.9     4.57     4.92
3.62     YES   HRDOW
 L0006001         0   0.17794E-02  463457.0 3776006.5   425.9     4.57     4.92
3.62     YES   HRDOW
 L0006002         0   0.17794E-02  463446.5 3776006.6   426.1     4.57     4.92
3.62     YES   HRDOW
 L0006003         0   0.17794E-02  463435.9 3776006.6   426.2     4.57     4.92
3.62     YES   HRDOW
 L0006004         0   0.17794E-02  463425.3 3776006.6   426.4     4.57     4.92
3.62     YES   HRDOW
 L0006005         0   0.17794E-02  463414.7 3776006.7   426.3     4.57     4.92
3.62     YES   HRDOW
 L0006006         0   0.17794E-02  463404.2 3776006.7   426.4     4.57     4.92
3.62     YES   HRDOW
 L0006007         0   0.17794E-02  463393.6 3776006.8   426.5     4.57     4.92
3.62     YES   HRDOW
 L0006008         0   0.17794E-02  463383.0 3776006.8   426.6     4.57     4.92
3.62     YES   HRDOW
 L0006009         0   0.17794E-02  463372.5 3776006.8   426.8     4.57     4.92
3.62     YES   HRDOW
 L0006010         0   0.17794E-02  463361.9 3776006.9   426.9     4.57     4.92
3.62     YES   HRDOW
 L0006011         0   0.17794E-02  463351.3 3776006.9   427.0     4.57     4.92
3.62     YES   HRDOW
 L0006012         0   0.17794E-02  463340.7 3776006.9   427.0     4.57     4.92
3.62     YES   HRDOW
 L0006013         0   0.17794E-02  463330.2 3776007.0   427.1     4.57     4.92
3.62     YES   HRDOW
 L0006014         0   0.17794E-02  463319.6 3776007.0   427.2     4.57     4.92
3.62     YES   HRDOW
 L0006015         0   0.17794E-02  463309.0 3776007.1   427.4     4.57     4.92
3.62     YES   HRDOW
 L0006016         0   0.17794E-02  463298.5 3776007.1   427.5     4.57     4.92
3.62     YES   HRDOW
 L0006017         0   0.17794E-02  463287.9 3776007.1   427.6     4.57     4.92
3.62     YES   HRDOW
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0006018	0	0.17794E-02	463277.3	3776007.2	427.6	4.57	4.92	3.62	YES	HRDOW
L0006019	0	0.17794E-02	463266.7	3776007.2	427.6	4.57	4.92	3.62	YES	HRDOW
L0006020	0	0.17794E-02	463256.2	3776007.2	427.6	4.57	4.92	3.62	YES	HRDOW
L0006021	0	0.17794E-02	463245.6	3776007.3	427.9	4.57	4.92	3.62	YES	HRDOW
L0006022	0	0.17794E-02	463235.0	3776007.3	428.2	4.57	4.92	3.62	YES	HRDOW
L0006023	0	0.17794E-02	463224.4	3776007.4	428.6	4.57	4.92	3.62	YES	HRDOW
L0006024	0	0.17794E-02	463213.9	3776007.4	428.7	4.57	4.92	3.62	YES	HRDOW
L0006025	0	0.17794E-02	463203.3	3776007.4	428.7	4.57	4.92	3.62	YES	HRDOW
L0006026	0	0.17794E-02	463192.7	3776007.5	428.6	4.57	4.92	3.62	YES	HRDOW
L0006027	0	0.17794E-02	463182.2	3776007.5	428.4	4.57	4.92	3.62	YES	HRDOW
L0006028	0	0.17794E-02	463171.6	3776007.5	428.3	4.57	4.92	3.62	YES	HRDOW
L0006029	0	0.17794E-02	463161.0	3776007.6	428.3	4.57	4.92	3.62	YES	HRDOW
L0006030	0	0.17794E-02	463150.4	3776007.6	428.3	4.57	4.92	3.62	YES	HRDOW
L0006031	0	0.17794E-02	463139.9	3776007.7	428.2	4.57	4.92	3.62	YES	HRDOW
L0006032	0	0.17794E-02	463129.3	3776007.7	428.1	4.57	4.92	3.62	YES	HRDOW
L0006033	0	0.17794E-02	463118.7	3776007.7	427.9	4.57	4.92	3.62	YES	HRDOW
L0006034	0	0.17794E-02	463108.2	3776007.8	427.9	4.57	4.92			

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3.62     YES   HRDOW
 L0006035         0   0.17794E-02  463097.6 3776007.8   428.1     4.57     4.92
3.62     YES   HRDOW
 L0006036         0   0.17794E-02  463087.0 3776007.8   428.3     4.57     4.92
3.62     YES   HRDOW
 L0006037         0   0.17794E-02  463076.4 3776007.9   428.4     4.57     4.92
3.62     YES   HRDOW
 L0006038         0   0.17794E-02  463065.9 3776007.9   428.5     4.57     4.92
3.62     YES   HRDOW
 L0006039         0   0.17794E-02  463055.3 3776007.9   428.7     4.57     4.92
3.62     YES   HRDOW
 L0006040         0   0.17794E-02  463044.8 3776007.2   429.0     4.57     4.92
3.62     YES   HRDOW
 L0006041         0   0.17794E-02  463036.4 3776002.7   429.0     4.57     4.92
3.62     YES   HRDOW
 L0006042         0   0.17794E-02  463034.4 3775992.3   428.7     4.57     4.92
3.62     YES   HRDOW
 L0006043         0   0.17794E-02  463044.4 3775991.8   428.7     4.57     4.92
3.62     YES   HRDOW
 L0006044         0   0.17794E-02  463055.0 3775991.8   428.5     4.57     4.92
3.62     YES   HRDOW
 L0006045         0   0.17794E-02  463065.5 3775991.9   428.2     4.57     4.92
3.62     YES   HRDOW
 L0006046         0   0.17794E-02  463076.1 3775991.9   428.1     4.57     4.92
3.62     YES   HRDOW
 L0006047         0   0.17794E-02  463086.7 3775991.9   427.9     4.57     4.92
3.62     YES   HRDOW
 L0006048         0   0.17794E-02  463097.3 3775991.9   427.7     4.57     4.92
3.62     YES   HRDOW
 L0006049         0   0.17794E-02  463107.8 3775991.9   427.6     4.57     4.92
3.62     YES   HRDOW
 L0006050         0   0.17794E-02  463118.4 3775992.0   427.6     4.57     4.92
3.62     YES   HRDOW
 L0006051         0   0.17794E-02  463129.0 3775992.0   427.8     4.57     4.92
3.62     YES   HRDOW
 L0006052         0   0.17794E-02  463139.5 3775992.0   427.9     4.57     4.92
3.62     YES   HRDOW
 L0006053         0   0.17794E-02  463150.1 3775992.0   428.0     4.57     4.92
3.62     YES   HRDOW
 L0006054         0   0.17794E-02  463160.7 3775992.0   427.9     4.57     4.92
3.62     YES   HRDOW
 L0006055         0   0.17794E-02  463171.3 3775992.1   428.1     4.57     4.92
3.62     YES   HRDOW
 L0006056         0   0.17794E-02  463181.8 3775992.1   428.4     4.57     4.92
3.62     YES   HRDOW
 L0006057         0   0.17794E-02  463192.4 3775992.1   428.4     4.57     4.92
3.62     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0006058	0	0.17794E-02	463203.0	3775992.1	428.3	4.57	4.92	3.62	YES	HRDOW
L0006059	0	0.17794E-02	463213.5	3775992.1	428.2	4.57	4.92	3.62	YES	HRDOW
L0006060	0	0.17794E-02	463224.1	3775992.2	427.9	4.57	4.92	3.62	YES	HRDOW
L0006061	0	0.17794E-02	463234.7	3775992.2	427.8	4.57	4.92	3.62	YES	HRDOW
L0006062	0	0.17794E-02	463245.3	3775992.2	427.7	4.57	4.92	3.62	YES	HRDOW
L0006063	0	0.17794E-02	463255.8	3775992.2	427.4	4.57	4.92	3.62	YES	HRDOW
L0006064	0	0.17794E-02	463266.4	3775992.2	427.2	4.57	4.92	3.62	YES	HRDOW
L0006065	0	0.17794E-02	463277.0	3775992.3	427.2	4.57	4.92	3.62	YES	HRDOW
L0006066	0	0.17794E-02	463287.5	3775992.3	427.2	4.57	4.92	3.62	YES	HRDOW
L0006067	0	0.17794E-02	463298.1	3775992.3	427.2	4.57	4.92	3.62	YES	HRDOW
L0006068	0	0.17794E-02	463308.7	3775992.3	427.2	4.57	4.92	3.62	YES	HRDOW
L0006069	0	0.17794E-02	463319.3	3775992.3	427.0	4.57	4.92	3.62	YES	HRDOW
L0006070	0	0.17794E-02	463329.8	3775992.4	426.8	4.57	4.92	3.62	YES	HRDOW
L0006071	0	0.17794E-02	463340.4	3775992.4	426.7	4.57	4.92	3.62	YES	HRDOW
L0006072	0	0.17794E-02	463351.0	3775992.4	426.6	4.57	4.92	3.62	YES	HRDOW
L0006073	0	0.17794E-02	463361.6	3775992.4	426.5	4.57	4.92	3.62	YES	HRDOW
L0006074	0	0.17794E-02	463372.1	3775992.4	426.4	4.57	4.92	3.62	YES	HRDOW
L0006075	0	0.17794E-02	463382.7	3775992.5	426.2	4.57	4.92			

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3.62     YES   HRDOW
 L0006076         0   0.17794E-02  463393.3 3775992.5   426.1     4.57     4.92
3.62     YES   HRDOW
 L0006077         0   0.17794E-02  463403.8 3775992.5   426.0     4.57     4.92
3.62     YES   HRDOW
 L0006078         0   0.17794E-02  463414.4 3775992.5   426.1     4.57     4.92
3.62     YES   HRDOW
 L0006079         0   0.17794E-02  463425.0 3775992.5   426.1     4.57     4.92
3.62     YES   HRDOW
 L0006080         0   0.17794E-02  463435.6 3775992.6   426.0     4.57     4.92
3.62     YES   HRDOW
 L0006081         0   0.17794E-02  463446.1 3775992.6   425.8     4.57     4.92
3.62     YES   HRDOW
 L0006082         0   0.17794E-02  463456.7 3775992.6   425.7     4.57     4.92
3.62     YES   HRDOW
 L0006083         0   0.17794E-02  463467.2 3775992.2   425.7     4.57     4.92
3.62     YES   HRDOW
 L0006084         0   0.17794E-02  463477.7 3775990.6   425.6     4.57     4.92
3.62     YES   HRDOW
 L0006085         0   0.17794E-02  463485.5 3775986.7   425.6     4.57     4.92
3.62     YES   HRDOW
 L0006086         0   0.17794E-02  463485.2 3775976.4   425.1     4.57     4.92
3.62     YES   HRDOW
 L0006087         0   0.17794E-02  463474.6 3775976.6   425.5     4.57     4.92
3.62     YES   HRDOW
 L0006088         0   0.17794E-02  463464.0 3775976.7   425.4     4.57     4.92
3.62     YES   HRDOW
 L0006089         0   0.17794E-02  463453.5 3775976.8   425.5     4.57     4.92
3.62     YES   HRDOW
 L0006090         0   0.17794E-02  463442.9 3775976.9   425.6     4.57     4.92
3.62     YES   HRDOW
 L0006091         0   0.17794E-02  463432.3 3775977.0   425.7     4.57     4.92
3.62     YES   HRDOW
 L0006092         0   0.17794E-02  463421.7 3775977.1   425.8     4.57     4.92
3.62     YES   HRDOW
 L0006093         0   0.17794E-02  463411.2 3775977.2   425.7     4.57     4.92
3.62     YES   HRDOW
 L0006094         0   0.17794E-02  463400.6 3775977.3   425.7     4.57     4.92
3.62     YES   HRDOW
 L0006095         0   0.17794E-02  463390.0 3775977.5   425.8     4.57     4.92
3.62     YES   HRDOW
 L0006096         0   0.17794E-02  463379.5 3775977.6   425.9     4.57     4.92
3.62     YES   HRDOW
 L0006097         0   0.17794E-02  463368.9 3775977.7   426.0     4.57     4.92
3.62     YES   HRDOW
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0006098	0	0.17794E-02	463358.3	3775977.8	426.2	4.57	4.92	3.62	YES	HRDOW
L0006099	0	0.17794E-02	463347.7	3775977.9	426.4	4.57	4.92	3.62	YES	HRDOW
L0006100	0	0.17794E-02	463337.2	3775978.0	426.5	4.57	4.92	3.62	YES	HRDOW
L0006101	0	0.17794E-02	463326.6	3775978.1	426.6	4.57	4.92	3.62	YES	HRDOW
L0006102	0	0.17794E-02	463316.0	3775978.2	426.8	4.57	4.92	3.62	YES	HRDOW
L0006103	0	0.17794E-02	463305.5	3775978.3	426.9	4.57	4.92	3.62	YES	HRDOW
L0006104	0	0.17794E-02	463294.9	3775978.5	426.9	4.57	4.92	3.62	YES	HRDOW
L0006105	0	0.17794E-02	463284.3	3775978.6	426.8	4.57	4.92	3.62	YES	HRDOW
L0006106	0	0.17794E-02	463273.7	3775978.7	426.9	4.57	4.92	3.62	YES	HRDOW
L0006107	0	0.17794E-02	463263.2	3775978.8	427.1	4.57	4.92	3.62	YES	HRDOW
L0006108	0	0.17794E-02	463252.6	3775978.9	427.3	4.57	4.92	3.62	YES	HRDOW
L0006109	0	0.17794E-02	463242.0	3775979.0	427.4	4.57	4.92	3.62	YES	HRDOW
L0006110	0	0.17794E-02	463231.5	3775979.1	427.5	4.57	4.92	3.62	YES	HRDOW
L0006111	0	0.17794E-02	463220.9	3775979.2	427.6	4.57	4.92	3.62	YES	HRDOW
L0006112	0	0.17794E-02	463210.3	3775979.3	427.7	4.57	4.92	3.62	YES	HRDOW
L0006113	0	0.17794E-02	463199.7	3775979.5	427.8	4.57	4.92	3.62	YES	HRDOW
L0006114	0	0.17794E-02	463189.2	3775979.6	427.8	4.57	4.92	3.62	YES	HRDOW
L0006115	0	0.17794E-02	463178.6	3775979.5	427.7	4.57	4.92	3.62	YES	HRDOW
L0006116	0	0.17794E-02	463169.1	3775975.0	427.5	4.57	4.92			

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3.62     YES   HRDOW
 L0006117         0   0.17794E-02  463167.4 3775965.8   427.4     4.57     4.92
3.62     YES   HRDOW
 L0006118         0   0.17794E-02  463172.7 3775959.8   427.3     4.57     4.92
3.62     YES   HRDOW
 L0006119         0   0.17794E-02  463183.2 3775958.7   427.3     4.57     4.92
3.62     YES   HRDOW
 L0006120         0   0.17794E-02  463193.8 3775957.9   427.4     4.57     4.92
3.62     YES   HRDOW
 L0006121         0   0.17794E-02  463204.3 3775957.9   427.4     4.57     4.92
3.62     YES   HRDOW
 L0006122         0   0.17794E-02  463214.9 3775958.0   427.3     4.57     4.92
3.62     YES   HRDOW
 L0006123         0   0.17794E-02  463225.5 3775958.1   427.2     4.57     4.92
3.62     YES   HRDOW
 L0006124         0   0.17794E-02  463236.0 3775958.2   427.0     4.57     4.92
3.62     YES   HRDOW
 L0006125         0   0.17794E-02  463246.6 3775958.3   426.9     4.57     4.92
3.62     YES   HRDOW
 L0006126         0   0.17794E-02  463257.2 3775958.3   426.8     4.57     4.92
3.62     YES   HRDOW
 L0006127         0   0.17794E-02  463267.8 3775958.4   426.6     4.57     4.92
3.62     YES   HRDOW
 L0006128         0   0.17794E-02  463278.3 3775958.5   426.4     4.57     4.92
3.62     YES   HRDOW
 L0006129         0   0.17794E-02  463288.9 3775958.6   426.4     4.57     4.92
3.62     YES   HRDOW
 L0006130         0   0.17794E-02  463299.5 3775958.6   426.4     4.57     4.92
3.62     YES   HRDOW
 L0006131         0   0.17794E-02  463310.0 3775958.7   426.4     4.57     4.92
3.62     YES   HRDOW
 L0006132         0   0.17794E-02  463320.6 3775958.8   426.4     4.57     4.92
3.62     YES   HRDOW
 L0006133         0   0.17794E-02  463331.2 3775958.9   426.2     4.57     4.92
3.62     YES   HRDOW
 L0006134         0   0.17794E-02  463341.8 3775959.0   426.0     4.57     4.92
3.62     YES   HRDOW
 L0006135         0   0.17794E-02  463352.3 3775959.0   425.9     4.57     4.92
3.62     YES   HRDOW
 L0006136         0   0.17794E-02  463362.9 3775959.1   425.9     4.57     4.92
3.62     YES   HRDOW
 L0006137         0   0.17794E-02  463373.5 3775959.2   425.8     4.57     4.92
3.62     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0006138	0	0.17794E-02	463384.0	3775959.3	425.6	4.57	4.92	3.62	YES	HRDOW
L0006139	0	0.17794E-02	463394.6	3775959.4	425.4	4.57	4.92	3.62	YES	HRDOW
L0006140	0	0.17794E-02	463405.2	3775959.4	425.3	4.57	4.92	3.62	YES	HRDOW
L0006141	0	0.17794E-02	463415.8	3775959.3	425.3	4.57	4.92	3.62	YES	HRDOW
L0006142	0	0.17794E-02	463426.3	3775959.0	425.4	4.57	4.92	3.62	YES	HRDOW
L0006143	0	0.17794E-02	463436.9	3775958.6	425.3	4.57	4.92	3.62	YES	HRDOW
L0006144	0	0.17794E-02	463447.5	3775958.3	425.2	4.57	4.92	3.62	YES	HRDOW
L0006145	0	0.17794E-02	463458.0	3775958.0	425.2	4.57	4.92	3.62	YES	HRDOW
L0006146	0	0.17794E-02	463463.3	3775952.1	425.0	4.57	4.92	3.62	YES	HRDOW
L0006147	0	0.17794E-02	463461.4	3775942.0	424.7	4.57	4.92	3.62	YES	HRDOW
L0006148	0	0.17794E-02	463454.8	3775936.1	424.7	4.57	4.92	3.62	YES	HRDOW
L0006149	0	0.17794E-02	463444.2	3775936.4	424.8	4.57	4.92	3.62	YES	HRDOW
L0006150	0	0.17794E-02	463433.6	3775936.7	424.8	4.57	4.92	3.62	YES	HRDOW
L0006151	0	0.17794E-02	463423.1	3775937.0	424.8	4.57	4.92	3.62	YES	HRDOW
L0006152	0	0.17794E-02	463412.5	3775937.2	424.8	4.57	4.92	3.62	YES	HRDOW
L0006153	0	0.17794E-02	463401.9	3775937.5	424.9	4.57	4.92	3.62	YES	HRDOW
L0006154	0	0.17794E-02	463391.4	3775937.8	425.1	4.57	4.92	3.62	YES	HRDOW
L0006155	0	0.17794E-02	463380.8	3775938.1	425.3	4.57	4.92	3.62	YES	HRDOW
L0006156	0	0.17794E-02	463370.2	3775938.3	425.4	4.57	4.92	3.62	YES	HRDOW
L0006157	0	0.17794E-02	463359.7	3775938.6	425.5	4.57	4.92			

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3.62     YES   HRDOW
 L0006158         0   0.17794E-02  463349.1 3775938.9   425.6     4.57     4.92
3.62     YES   HRDOW
 L0006159         0   0.17794E-02  463338.5 3775939.2   425.7     4.57     4.92
3.62     YES   HRDOW
 L0006160         0   0.17794E-02  463328.0 3775939.5   425.9     4.57     4.92
3.62     YES   HRDOW
 L0006161         0   0.17794E-02  463317.4 3775939.7   426.1     4.57     4.92
3.62     YES   HRDOW
 L0006162         0   0.17794E-02  463306.8 3775940.0   426.1     4.57     4.92
3.62     YES   HRDOW
 L0006163         0   0.17794E-02  463296.2 3775940.3   426.2     4.57     4.92
3.62     YES   HRDOW
 L0006164         0   0.17794E-02  463285.7 3775940.6   426.2     4.57     4.92
3.62     YES   HRDOW
 L0006165         0   0.17794E-02  463275.1 3775940.8   426.2     4.57     4.92
3.62     YES   HRDOW
 L0006166         0   0.17794E-02  463264.5 3775941.1   426.3     4.57     4.92
3.62     YES   HRDOW
 L0006167         0   0.17794E-02  463254.0 3775941.4   426.5     4.57     4.92
3.62     YES   HRDOW
 L0006168         0   0.17794E-02  463243.4 3775941.7   426.6     4.57     4.92
3.62     YES   HRDOW
 L0006169         0   0.17794E-02  463232.8 3775942.0   426.8     4.57     4.92
3.62     YES   HRDOW
 L0006170         0   0.17794E-02  463222.3 3775942.2   426.9     4.57     4.92
3.62     YES   HRDOW
 L0006171         0   0.17794E-02  463211.7 3775942.5   427.1     4.57     4.92
3.62     YES   HRDOW
 L0006172         0   0.17794E-02  463201.1 3775942.8   427.2     4.57     4.92
3.62     YES   HRDOW
 L0006173         0   0.17794E-02  463190.6 3775943.1   427.2     4.57     4.92
3.62     YES   HRDOW
 L0006174         0   0.17794E-02  463180.1 3775943.8   427.1     4.57     4.92
3.62     YES   HRDOW
 L0006175         0   0.17794E-02  463169.8 3775945.0   427.1     4.57     4.92
3.62     YES   HRDOW
 L0006176         0   0.17794E-02  463162.9 3775939.3   427.0     4.57     4.92
3.62     YES   HRDOW
 L0006177         0   0.17794E-02  463162.9 3775928.7   426.9     4.57     4.92
3.62     YES   HRDOW
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***
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SOURCE ID	NUMBER PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0006178	0	0.17794E-02	463173.4	3775928.5	426.8	4.57	4.92	3.62	YES	HRDOW
L0006179	0	0.17794E-02	463184.0	3775928.2	426.7	4.57	4.92	3.62	YES	HRDOW
L0006180	0	0.17794E-02	463194.6	3775927.9	426.8	4.57	4.92	3.62	YES	HRDOW
L0006181	0	0.17794E-02	463205.1	3775927.6	426.8	4.57	4.92	3.62	YES	HRDOW
L0006182	0	0.17794E-02	463215.7	3775927.3	426.7	4.57	4.92	3.62	YES	HRDOW
L0006183	0	0.17794E-02	463226.3	3775927.0	426.6	4.57	4.92	3.62	YES	HRDOW
L0006184	0	0.17794E-02	463236.9	3775926.8	426.4	4.57	4.92	3.62	YES	HRDOW
L0006185	0	0.17794E-02	463247.4	3775926.5	426.2	4.57	4.92	3.62	YES	HRDOW
L0006186	0	0.17794E-02	463258.0	3775926.2	426.1	4.57	4.92	3.62	YES	HRDOW
L0006187	0	0.17794E-02	463268.6	3775925.9	426.0	4.57	4.92	3.62	YES	HRDOW
L0006188	0	0.17794E-02	463279.1	3775925.6	426.0	4.57	4.92	3.62	YES	HRDOW
L0006189	0	0.17794E-02	463289.7	3775925.4	426.0	4.57	4.92	3.62	YES	HRDOW
L0006190	0	0.17794E-02	463300.3	3775925.1	426.0	4.57	4.92	3.62	YES	HRDOW
L0006191	0	0.17794E-02	463310.8	3775924.8	425.9	4.57	4.92	3.62	YES	HRDOW
L0006192	0	0.17794E-02	463321.4	3775924.5	425.7	4.57	4.92	3.62	YES	HRDOW
L0006193	0	0.17794E-02	463332.0	3775924.2	425.6	4.57	4.92	3.62	YES	HRDOW
L0006194	0	0.17794E-02	463342.5	3775924.0	425.4	4.57	4.92	3.62	YES	HRDOW
L0006195	0	0.17794E-02	463353.1	3775923.7	425.2	4.57	4.92	3.62	YES	HRDOW
L0006196	0	0.17794E-02	463363.7	3775923.4	425.1	4.57	4.92	3.62	YES	HRDOW
L0006197	0	0.17794E-02	463374.2	3775923.1	425.0	4.57	4.92	3.62	YES	HRDOW
L0006198	0	0.17794E-02	463384.8	3775922.8	424.8	4.57	4.92			

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3.62     YES   HRDOW
 L0006199         0   0.17794E-02  463395.4 3775922.5   424.7     4.57     4.92
3.62     YES   HRDOW
 L0006200         0   0.17794E-02  463405.9 3775922.3   424.5     4.57     4.92
3.62     YES   HRDOW
 L0006201         0   0.17794E-02  463416.5 3775922.0   424.5     4.57     4.92
3.62     YES   HRDOW
 L0006202         0   0.17794E-02  463427.1 3775921.7   424.6     4.57     4.92
3.62     YES   HRDOW
 L0006203         0   0.17794E-02  463437.5 3775920.8   424.4     4.57     4.92
3.62     YES   HRDOW
 L0006204         0   0.17794E-02  463444.5 3775914.4   424.2     4.57     4.92
3.62     YES   HRDOW
 L0006205         0   0.17794E-02  463443.7 3775904.8   424.0     4.57     4.92
3.62     YES   HRDOW
 L0006206         0   0.17794E-02  463433.9 3775900.8   423.9     4.57     4.92
3.62     YES   HRDOW
 L0006207         0   0.17794E-02  463423.4 3775900.6   424.0     4.57     4.92
3.62     YES   HRDOW
 L0006208         0   0.17794E-02  463412.8 3775900.8   424.0     4.57     4.92
3.62     YES   HRDOW
 L0006209         0   0.17794E-02  463402.3 3775900.9   424.2     4.57     4.92
3.62     YES   HRDOW
 L0006210         0   0.17794E-02  463391.7 3775901.1   424.3     4.57     4.92
3.62     YES   HRDOW
 L0006211         0   0.17794E-02  463381.1 3775901.3   424.4     4.57     4.92
3.62     YES   HRDOW
 L0006212         0   0.17794E-02  463370.6 3775901.4   424.6     4.57     4.92
3.62     YES   HRDOW
 L0006213         0   0.17794E-02  463360.0 3775901.6   424.8     4.57     4.92
3.62     YES   HRDOW
 L0006214         0   0.17794E-02  463349.4 3775901.8   425.0     4.57     4.92
3.62     YES   HRDOW
 L0006215         0   0.17794E-02  463338.8 3775901.9   425.2     4.57     4.92
3.62     YES   HRDOW
 L0006216         0   0.17794E-02  463328.3 3775902.1   425.3     4.57     4.92
3.62     YES   HRDOW
 L0006217         0   0.17794E-02  463317.7 3775902.3   425.4     4.57     4.92
3.62     YES   HRDOW
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                      BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE VARY BY
L0006218	0	0.17794E-02	463307.1	3775902.4	425.6	4.57	4.92	3.62	YES HRDOW
L0006219	0	0.17794E-02	463296.6	3775902.6	425.8	4.57	4.92	3.62	YES HRDOW
L0006220	0	0.17794E-02	463286.0	3775902.8	425.8	4.57	4.92	3.62	YES HRDOW
L0006221	0	0.17794E-02	463275.4	3775902.9	425.6	4.57	4.92	3.62	YES HRDOW
L0006222	0	0.17794E-02	463264.9	3775903.1	425.6	4.57	4.92	3.62	YES HRDOW
L0006223	0	0.17794E-02	463254.3	3775903.3	425.7	4.57	4.92	3.62	YES HRDOW
L0006224	0	0.17794E-02	463243.7	3775903.4	425.8	4.57	4.92	3.62	YES HRDOW
L0006225	0	0.17794E-02	463233.1	3775903.6	426.0	4.57	4.92	3.62	YES HRDOW
L0006226	0	0.17794E-02	463222.6	3775903.8	426.1	4.57	4.92	3.62	YES HRDOW
L0006227	0	0.17794E-02	463212.0	3775903.9	426.1	4.57	4.92	3.62	YES HRDOW
L0006228	0	0.17794E-02	463201.4	3775904.1	426.2	4.57	4.92	3.62	YES HRDOW
L0006229	0	0.17794E-02	463190.9	3775904.3	426.2	4.57	4.92	3.62	YES HRDOW
L0006230	0	0.17794E-02	463180.3	3775904.4	426.3	4.57	4.92	3.62	YES HRDOW
L0006231	0	0.17794E-02	463169.7	3775904.5	426.4	4.57	4.92	3.62	YES HRDOW
L0006232	0	0.17794E-02	463159.1	3775904.5	426.7	4.57	4.92	3.62	YES HRDOW
L0006233	0	0.17794E-02	463159.7	3775894.3	426.4	4.57	4.92	3.62	YES HRDOW
L0006234	0	0.17794E-02	463162.6	3775885.9	426.0	4.57	4.92	3.62	YES HRDOW
L0006235	0	0.17794E-02	463173.2	3775885.7	426.0	4.57	4.92	3.62	YES HRDOW
L0006236	0	0.17794E-02	463183.8	3775885.5	425.9	4.57	4.92	3.62	YES HRDOW
L0006237	0	0.17794E-02	463194.3	3775885.4	425.9	4.57	4.92	3.62	YES HRDOW
L0006238	0	0.17794E-02	463204.9	3775885.2	425.9	4.57	4.92	3.62	YES HRDOW
L0006239	0	0.17794E-02	463215.5	3775885.0	425.8	4.57	4.92		

3.62   YES   HRDOW
 L0006240   0   0.17794E-02 463226.0 3775884.9   425.7   4.57   4.92
3.62   YES   HRDOW
 L0006241   0   0.17794E-02 463236.6 3775884.7   425.6   4.57   4.92
3.62   YES   HRDOW
 L0006242   0   0.17794E-02 463247.2 3775884.5   425.6   4.57   4.92
3.62   YES   HRDOW
 L0006243   0   0.17794E-02 463257.7 3775884.4   425.7   4.57   4.92
3.62   YES   HRDOW
 L0006244   0   0.17794E-02 463268.3 3775884.2   425.7   4.57   4.92
3.62   YES   HRDOW
 L0006245   0   0.17794E-02 463278.9 3775884.1   425.6   4.57   4.92
3.62   YES   HRDOW
 L0006246   0   0.17794E-02 463289.5 3775883.9   425.6   4.57   4.92
3.62   YES   HRDOW
 L0006247   0   0.17794E-02 463300.0 3775883.7   425.4   4.57   4.92
3.62   YES   HRDOW
 L0006248   0   0.17794E-02 463310.6 3775883.6   425.2   4.57   4.92
3.62   YES   HRDOW
 L0006249   0   0.17794E-02 463321.2 3775883.4   425.2   4.57   4.92
3.62   YES   HRDOW
 L0006250   0   0.17794E-02 463331.7 3775883.2   425.1   4.57   4.92
3.62   YES   HRDOW
 L0006251   0   0.17794E-02 463342.3 3775883.1   424.9   4.57   4.92
3.62   YES   HRDOW
 L0006252   0   0.17794E-02 463352.9 3775882.9   424.8   4.57   4.92
3.62   YES   HRDOW
 L0006253   0   0.17794E-02 463363.5 3775882.8   424.5   4.57   4.92
3.62   YES   HRDOW
 L0006254   0   0.17794E-02 463374.0 3775882.6   424.2   4.57   4.92
3.62   YES   HRDOW
 L0006255   0   0.17794E-02 463384.6 3775882.4   424.0   4.57   4.92
3.62   YES   HRDOW
 L0006256   0   0.17794E-02 463395.2 3775882.3   423.8   4.57   4.92
3.62   YES   HRDOW
 L0006257   0   0.17794E-02 463405.7 3775882.1   423.7   4.57   4.92
3.62   YES   HRDOW

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY

SZ	SOURCE ID	SCALAR CATS.	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	BY
L0006258		0	0.17794E-02	463416.3	3775881.9	423.6	4.57	4.92	3.62	YES HRDOW
L0006259		0	0.17794E-02	463426.8	3775881.1	423.5	4.57	4.92	3.62	YES HRDOW
L0006260		0	0.17794E-02	463436.9	3775879.2	423.3	4.57	4.92	3.62	YES HRDOW
L0006261		0	0.17794E-02	463433.1	3775869.3	423.1	4.57	4.92	3.62	YES HRDOW
L0006262		0	0.17794E-02	463427.3	3775862.4	423.1	4.57	4.92	3.62	YES HRDOW
L0006263		0	0.17794E-02	463416.7	3775862.4	423.2	4.57	4.92	3.62	YES HRDOW
L0006264		0	0.17794E-02	463406.1	3775862.4	423.3	4.57	4.92	3.62	YES HRDOW
L0006265		0	0.17794E-02	463395.5	3775862.3	423.5	4.57	4.92	3.62	YES HRDOW
L0006266		0	0.17794E-02	463385.0	3775862.3	423.7	4.57	4.92	3.62	YES HRDOW
L0006267		0	0.17794E-02	463374.4	3775862.3	424.1	4.57	4.92	3.62	YES HRDOW
L0006268		0	0.17794E-02	463363.8	3775862.2	424.4	4.57	4.92	3.62	YES HRDOW
L0006269		0	0.17794E-02	463353.3	3775862.2	424.6	4.57	4.92	3.62	YES HRDOW
L0006270		0	0.17794E-02	463342.7	3775862.2	424.7	4.57	4.92	3.62	YES HRDOW
L0006271		0	0.17794E-02	463332.1	3775862.1	424.8	4.57	4.92	3.62	YES HRDOW
L0006272		0	0.17794E-02	463321.5	3775862.1	424.9	4.57	4.92	3.62	YES HRDOW
L0006273		0	0.17794E-02	463311.0	3775862.1	424.9	4.57	4.92	3.62	YES HRDOW
L0006274		0	0.17794E-02	463300.4	3775862.0	425.1	4.57	4.92	3.62	YES HRDOW
L0006275		0	0.17794E-02	463289.8	3775862.0	425.4	4.57	4.92	3.62	YES HRDOW
L0006276		0	0.17794E-02	463279.2	3775862.0	425.7	4.57	4.92	3.62	YES HRDOW
L0006277		0	0.17794E-02	463268.7	3775861.9	425.7	4.57	4.92	3.62	YES HRDOW
L0006278		0	0.17794E-02	463258.1	3775861.9	425.6	4.57	4.92	3.62	YES HRDOW
L0006279		0	0.17794E-02	463247.5	3775861.9	425.5	4.57	4.92	3.62	YES HRDOW
L0006280		0	0.17794E-02	463237.0	3775861.8	425.4	4.57	4.92		

3.62 YES HRDOW
L0006281 0 0.17794E-02 463226.4 3775861.8 425.4 4.57 4.92
3.62 YES HRDOW
L0006282 0 0.17794E-02 463215.8 3775861.8 425.4 4.57 4.92
3.62 YES HRDOW
L0006283 0 0.17794E-02 463205.2 3775861.7 425.5 4.57 4.92
3.62 YES HRDOW
L0006284 0 0.17794E-02 463194.7 3775861.7 425.5 4.57 4.92
3.62 YES HRDOW
L0006285 0 0.17794E-02 463184.1 3775861.7 425.5 4.57 4.92
3.62 YES HRDOW
L0006286 0 0.17794E-02 463173.5 3775861.6 425.5 4.57 4.92
3.62 YES HRDOW
L0006287 0 0.17794E-02 463163.0 3775861.6 425.4 4.57 4.92
3.62 YES HRDOW
L0006288 0 0.17794E-02 463155.8 3775857.6 425.3 4.57 4.92
3.62 YES HRDOW
L0006289 0 0.17794E-02 463157.5 3775848.7 425.2 4.57 4.92
3.62 YES HRDOW
L0006290 0 0.17794E-02 463166.6 3775843.2 425.1 4.57 4.92
3.62 YES HRDOW
L0006291 0 0.17794E-02 463176.4 3775840.6 425.1 4.57 4.92
3.62 YES HRDOW
L0006292 0 0.17794E-02 463187.0 3775840.7 425.2 4.57 4.92
3.62 YES HRDOW
L0006293 0 0.17794E-02 463197.5 3775840.7 425.2 4.57 4.92
3.62 YES HRDOW
L0006294 0 0.17794E-02 463208.1 3775840.8 425.2 4.57 4.92
3.62 YES HRDOW
L0006295 0 0.17794E-02 463218.7 3775840.8 425.1 4.57 4.92
3.62 YES HRDOW
L0006296 0 0.17794E-02 463229.3 3775840.9 425.0 4.57 4.92
3.62 YES HRDOW
L0006297 0 0.17794E-02 463239.8 3775840.9 425.0 4.57 4.92
3.62 YES HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY

(METERS)   BY
- -

L0006298   0   0.17794E-02 463250.4 3775841.0   425.0   4.57   4.92
3.62   YES   HRDOW
L0006299   0   0.17794E-02 463261.0 3775841.0   424.9   4.57   4.92
3.62   YES   HRDOW
L0006300   0   0.17794E-02 463271.5 3775841.1   424.8   4.57   4.92
3.62   YES   HRDOW
L0006301   0   0.17794E-02 463282.1 3775841.1   424.7   4.57   4.92
3.62   YES   HRDOW
L0006302   0   0.17794E-02 463292.7 3775841.2   424.6   4.57   4.92
3.62   YES   HRDOW
L0006303   0   0.17794E-02 463303.3 3775841.2   424.5   4.57   4.92
3.62   YES   HRDOW
L0006304   0   0.17794E-02 463313.8 3775841.3   424.4   4.57   4.92
3.62   YES   HRDOW
L0006305   0   0.17794E-02 463324.4 3775841.3   424.4   4.57   4.92
3.62   YES   HRDOW
L0006306   0   0.17794E-02 463335.0 3775841.4   424.4   4.57   4.92
3.62   YES   HRDOW
L0006307   0   0.17794E-02 463345.6 3775841.4   424.3   4.57   4.92
3.62   YES   HRDOW
L0006308   0   0.17794E-02 463356.1 3775841.5   424.2   4.57   4.92
3.62   YES   HRDOW
L0006309   0   0.17794E-02 463366.7 3775841.7   424.1   4.57   4.92
3.62   YES   HRDOW
L0006310   0   0.17794E-02 463377.3 3775841.8   423.9   4.57   4.92
3.62   YES   HRDOW
L0006311   0   0.17794E-02 463387.8 3775841.9   423.7   4.57   4.92
3.62   YES   HRDOW
L0006312   0   0.17794E-02 463398.4 3775842.0   423.5   4.57   4.92
3.62   YES   HRDOW
L0006313   0   0.17794E-02 463409.0 3775842.1   423.2   4.57   4.92
3.62   YES   HRDOW

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs
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ONSITE L0005752 , L0005753 , L0005754 , L0005755 , L0005756 , L0005757 , L0005758 , L0005759 ,

L0005760 , L0005761 , L0005762 , L0005763 , L0005764 , L0005765 , L0005766 , L0005767 ,

L0005768 , L0005769 , L0005770 , L0005771 , L0005772 , L0005773 , L0005774 , L0005775 ,

L0005776 , L0005777 , L0005778 , L0005779 , L0005780 , L0005781 , L0005782 , L0005783 ,

L0005784 , L0005785 , L0005786 , L0005787 , L0005788 , L0005789 , L0005790 , L0005791 ,

L0005792 , L0005793 , L0005794 , L0005795 , L0005796 , L0005797 , L0005798 , L0005799 ,

L0005800 , L0005801 , L0005802 , L0005803 , L0005804 , L0005805 , L0005806 , L0005807 ,

L0005808 , L0005809 , L0005810 , L0005811 , L0005812 , L0005813 , L0005814 , L0005815 ,

L0005816 , L0005817 , L0005818 , L0005819 , L0005820 , L0005821 , L0005822 , L0005823 ,

L0005824 , L0005825 , L0005826 , L0005827 , L0005828 , L0005829 , L0005830 , L0005831 ,

L0005832 , L0005833 , L0005834 , L0005835 , L0005836 , L0005837 , L0005838 , L0005839 ,

L0005840 , L0005841 , L0005842 , L0005843 , L0005844 , L0005845 , L0005846 , L0005847 ,

L0005848 , L0005849 , L0005850 , L0005851 , L0005852 , L0005853 , L0005854 , L0005855 ,

L0005856 , L0005857 , L0005858 , L0005859 , L0005860 , L0005861 , L0005862 , L0005863 ,

L0005864 , L0005865 , L0005866 , L0005867 , L0005868 , L0005869 , L0005870 , L0005871 ,

L0005872 , L0005873 , L0005874 , L0005875 , L0005876 , L0005877 , L0005878 , L0005879 ,

L0005880 , L0005881 , L0005882 , L0005883 , L0005884 , L0005885 , L0005886 , L0005887 ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0005912 , L0005913 , L0005914 , L0005915 , L0005916 , L0005917 , L0005918 , L0005919 ,
	L0005920 , L0005921 , L0005922 , L0005923 , L0005924 , L0005925 , L0005926 , L0005927 ,
	L0005928 , L0005929 , L0005930 , L0005931 , L0005932 , L0005933 , L0005934 , L0005935 ,
	L0005936 , L0005937 , L0005938 , L0005939 , L0005940 , L0005941 , L0005942 , L0005943 ,
	L0005944 , L0005945 , L0005946 , L0005947 , L0005948 , L0005949 , L0005950 , L0005951 ,
	L0005952 , L0005953 , L0005954 , L0005955 , L0005956 , L0005957 , L0005958 , L0005959 ,
	L0005960 , L0005961 , L0005962 , L0005963 , L0005964 , L0005965 , L0005966 , L0005967 ,
	L0005968 , L0005969 , L0005970 , L0005971 , L0005972 , L0005973 , L0005974 , L0005975 ,
	L0005976 , L0005977 , L0005978 , L0005979 , L0005980 , L0005981 , L0005982 , L0005983 ,
	L0005984 , L0005985 , L0005986 , L0005987 , L0005988 ,

L0005989   , L0005990   , L0005991   ,

             L0005992   , L0005993   , L0005994   , L0005995   , L0005996   ,
L0005997   , L0005998   , L0005999   ,

             L0006000   , L0006001   , L0006002   , L0006003   , L0006004   ,
L0006005   , L0006006   , L0006007   ,

             L0006008   , L0006009   , L0006010   , L0006011   , L0006012   ,
L0006013   , L0006014   , L0006015   ,

             L0006016   , L0006017   , L0006018   , L0006019   , L0006020   ,
L0006021   , L0006022   , L0006023   ,

             L0006024   , L0006025   , L0006026   , L0006027   , L0006028   ,
L0006029   , L0006030   , L0006031   ,

             L0006032   , L0006033   , L0006034   , L0006035   , L0006036   ,
L0006037   , L0006038   , L0006039   ,

             L0006040   , L0006041   , L0006042   , L0006043   , L0006044   ,
L0006045   , L0006046   , L0006047   ,

             L0006048   , L0006049   , L0006050   , L0006051   , L0006052   ,
L0006053   , L0006054   , L0006055   ,

             L0006056   , L0006057   , L0006058   , L0006059   , L0006060   ,
L0006061   , L0006062   , L0006063   ,

             L0006064   , L0006065   , L0006066   , L0006067   , L0006068   ,
L0006069   , L0006070   , L0006071   ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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             L0006072   , L0006073   , L0006074   , L0006075   , L0006076   ,
L0006077   , L0006078   , L0006079   ,

             L0006080   , L0006081   , L0006082   , L0006083   , L0006084   ,
L0006085   , L0006086   , L0006087   ,

L0006088 , L0006089 , L0006090 , L0006091 , L0006092 , L0006093 , L0006094 , L0006095 ,

L0006096 , L0006097 , L0006098 , L0006099 , L0006100 , L0006101 , L0006102 , L0006103 ,

L0006104 , L0006105 , L0006106 , L0006107 , L0006108 , L0006109 , L0006110 , L0006111 ,

L0006112 , L0006113 , L0006114 , L0006115 , L0006116 , L0006117 , L0006118 , L0006119 ,

L0006120 , L0006121 , L0006122 , L0006123 , L0006124 , L0006125 , L0006126 , L0006127 ,

L0006128 , L0006129 , L0006130 , L0006131 , L0006132 , L0006133 , L0006134 , L0006135 ,

L0006136 , L0006137 , L0006138 , L0006139 , L0006140 , L0006141 , L0006142 , L0006143 ,

L0006144 , L0006145 , L0006146 , L0006147 , L0006148 , L0006149 , L0006150 , L0006151 ,

L0006152 , L0006153 , L0006154 , L0006155 , L0006156 , L0006157 , L0006158 , L0006159 ,

L0006160 , L0006161 , L0006162 , L0006163 , L0006164 , L0006165 , L0006166 , L0006167 ,

L0006168 , L0006169 , L0006170 , L0006171 , L0006172 , L0006173 , L0006174 , L0006175 ,

L0006176 , L0006177 , L0006178 , L0006179 , L0006180 , L0006181 , L0006182 , L0006183 ,

L0006184 , L0006185 , L0006186 , L0006187 , L0006188 , L0006189 , L0006190 , L0006191 ,

L0006192 , L0006193 , L0006194 , L0006195 , L0006196 , L0006197 , L0006198 , L0006199 ,

L0006200 , L0006201 , L0006202 , L0006203 , L0006204 , L0006205 , L0006206 , L0006207 ,

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L0006216 , L0006217 , L0006218 , L0006219 , L0006220 , L0006221 , L0006222 , L0006223 ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0006240 , L0006241 , L0006242 , L0006243 , L0006244 , L0006245 , L0006246 , L0006247 ,
	L0006248 , L0006249 , L0006250 , L0006251 , L0006252 , L0006253 , L0006254 , L0006255 ,
	L0006256 , L0006257 , L0006258 , L0006259 , L0006260 , L0006261 , L0006262 , L0006263 ,
	L0006264 , L0006265 , L0006266 , L0006267 , L0006268 , L0006269 , L0006270 , L0006271 ,
	L0006272 , L0006273 , L0006274 , L0006275 , L0006276 , L0006277 , L0006278 , L0006279 ,
	L0006280 , L0006281 , L0006282 , L0006283 , L0006284 , L0006285 , L0006286 , L0006287 ,
	L0006288 , L0006289 , L0006290 , L0006291 , L0006292 , L0006293 , L0006294 , L0006295 ,
	L0006296 , L0006297 , L0006298 , L0006299 , L0006300 , L0006301 , L0006302 , L0006303 ,
	L0006304 , L0006305 , L0006306 , L0006307 , L0006308 , L0006309 , L0006310 , L0006311 ,
	L0006312 , L0006313 ,
OFFSITE	L0005644 , L0005645 , L0005646 , L0005647 , L0005648 ,

L0005649   , L0005650   , L0005651   ,

             L0005652   , L0005653   , L0005654   , L0005655   , L0005656   ,
L0005657   , L0005658   , L0005659   ,

             L0005660   , L0005661   , L0005662   , L0005663   , L0005664   ,
L0005665   , L0005666   , L0005667   ,

             L0005668   , L0005669   , L0005670   , L0005671   , L0005672   ,
L0005673   , L0005674   , L0005675   ,

             L0005676   , L0005677   , L0005678   , L0005679   , L0005680   ,
L0005681   , L0005682   , L0005683   ,

             L0005684   , L0005685   , L0005686   , L0005687   , L0005688   ,
L0005689   , L0005690   , L0005691   ,

             L0005692   , L0005693   , L0005694   , L0005695   , L0005696   ,
L0005697   ,

  ALL   L0005644   , L0005645   , L0005646   , L0005647   , L0005648   ,
L0005649   , L0005650   , L0005651   ,

             L0005652   , L0005653   , L0005654   , L0005655   , L0005656   ,
L0005657   , L0005658   , L0005659   ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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             L0005660   , L0005661   , L0005662   , L0005663   , L0005664   ,
L0005665   , L0005666   , L0005667   ,

             L0005668   , L0005669   , L0005670   , L0005671   , L0005672   ,
L0005673   , L0005674   , L0005675   ,

             L0005676   , L0005677   , L0005678   , L0005679   , L0005680   ,
L0005681   , L0005682   , L0005683   ,

             L0005684   , L0005685   , L0005686   , L0005687   , L0005688   ,
L0005689   , L0005690   , L0005691   ,

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             L0005692    , L0005693    , L0005694    , L0005695    , L0005696    ,
L0005697    , L0005752    , L0005753    ,

             L0005754    , L0005755    , L0005756    , L0005757    , L0005758    ,
L0005759    , L0005760    , L0005761    ,

             L0005762    , L0005763    , L0005764    , L0005765    , L0005766    ,
L0005767    , L0005768    , L0005769    ,

             L0005770    , L0005771    , L0005772    , L0005773    , L0005774    ,
L0005775    , L0005776    , L0005777    ,

             L0005778    , L0005779    , L0005780    , L0005781    , L0005782    ,
L0005783    , L0005784    , L0005785    ,

             L0005786    , L0005787    , L0005788    , L0005789    , L0005790    ,
L0005791    , L0005792    , L0005793    ,

             L0005794    , L0005795    , L0005796    , L0005797    , L0005798    ,
L0005799    , L0005800    , L0005801    ,

             L0005802    , L0005803    , L0005804    , L0005805    , L0005806    ,
L0005807    , L0005808    , L0005809    ,

             L0005810    , L0005811    , L0005812    , L0005813    , L0005814    ,
L0005815    , L0005816    , L0005817    ,

             L0005818    , L0005819    , L0005820    , L0005821    , L0005822    ,
L0005823    , L0005824    , L0005825    ,

             L0005826    , L0005827    , L0005828    , L0005829    , L0005830    ,
L0005831    , L0005832    , L0005833    ,

             L0005834    , L0005835    , L0005836    , L0005837    , L0005838    ,
L0005839    , L0005840    , L0005841    ,

             L0005842    , L0005843    , L0005844    , L0005845    , L0005846    ,
L0005847    , L0005848    , L0005849    ,

             L0005850    , L0005851    , L0005852    , L0005853    , L0005854    ,
L0005855    , L0005856    , L0005857    ,

             L0005858    , L0005859    , L0005860    , L0005861    , L0005862    ,
L0005863    , L0005864    , L0005865    ,

             L0005866    , L0005867    , L0005868    , L0005869    , L0005870    ,
L0005871    , L0005872    , L0005873    ,
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0005874 , L0005875 , L0005876 , L0005877 , L0005878 , L0005879 , L0005880 , L0005881 ,
	L0005882 , L0005883 , L0005884 , L0005885 , L0005886 , L0005887 , L0005888 , L0005889 ,
	L0005890 , L0005891 , L0005892 , L0005893 , L0005894 , L0005895 , L0005896 , L0005897 ,
	L0005898 , L0005899 , L0005900 , L0005901 , L0005902 , L0005903 , L0005904 , L0005905 ,
	L0005906 , L0005907 , L0005908 , L0005909 , L0005910 , L0005911 , L0005912 , L0005913 ,
	L0005914 , L0005915 , L0005916 , L0005917 , L0005918 , L0005919 , L0005920 , L0005921 ,
	L0005922 , L0005923 , L0005924 , L0005925 , L0005926 , L0005927 , L0005928 , L0005929 ,
	L0005930 , L0005931 , L0005932 , L0005933 , L0005934 , L0005935 , L0005936 , L0005937 ,
	L0005938 , L0005939 , L0005940 , L0005941 , L0005942 , L0005943 , L0005944 , L0005945 ,
	L0005946 , L0005947 , L0005948 , L0005949 , L0005950 , L0005951 , L0005952 , L0005953 ,
	L0005954 , L0005955 , L0005956 , L0005957 , L0005958 , L0005959 , L0005960 , L0005961 ,
	L0005962 , L0005963 , L0005964 , L0005965 , L0005966 , L0005967 , L0005968 , L0005969 ,
	L0005970 , L0005971 , L0005972 , L0005973 , L0005974 , L0005975 , L0005976 , L0005977 ,

L0005978 , L0005979 , L0005980 , L0005981 , L0005982 ,
L0005983 , L0005984 , L0005985 ,

L0005986 , L0005987 , L0005988 , L0005989 , L0005990 ,
L0005991 , L0005992 , L0005993 ,

L0005994 , L0005995 , L0005996 , L0005997 , L0005998 ,
L0005999 , L0006000 , L0006001 ,

L0006002 , L0006003 , L0006004 , L0006005 , L0006006 ,
L0006007 , L0006008 , L0006009 ,

L0006010 , L0006011 , L0006012 , L0006013 , L0006014 ,
L0006015 , L0006016 , L0006017 ,

L0006018 , L0006019 , L0006020 , L0006021 , L0006022 ,
L0006023 , L0006024 , L0006025 ,

L0006026 , L0006027 , L0006028 , L0006029 , L0006030 ,
L0006031 , L0006032 , L0006033 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

L0006034 , L0006035 , L0006036 , L0006037 , L0006038 ,
L0006039 , L0006040 , L0006041 ,

L0006042 , L0006043 , L0006044 , L0006045 , L0006046 ,
L0006047 , L0006048 , L0006049 ,

L0006050 , L0006051 , L0006052 , L0006053 , L0006054 ,
L0006055 , L0006056 , L0006057 ,

L0006058 , L0006059 , L0006060 , L0006061 , L0006062 ,
L0006063 , L0006064 , L0006065 ,

L0006066 , L0006067 , L0006068 , L0006069 , L0006070 ,
L0006071 , L0006072 , L0006073 ,

L0006074 , L0006075 , L0006076 , L0006077 , L0006078 ,

L0006079   , L0006080   , L0006081   ,

             L0006082   , L0006083   , L0006084   , L0006085   , L0006086   ,
L0006087   , L0006088   , L0006089   ,

             L0006090   , L0006091   , L0006092   , L0006093   , L0006094   ,
L0006095   , L0006096   , L0006097   ,

             L0006098   , L0006099   , L0006100   , L0006101   , L0006102   ,
L0006103   , L0006104   , L0006105   ,

             L0006106   , L0006107   , L0006108   , L0006109   , L0006110   ,
L0006111   , L0006112   , L0006113   ,

             L0006114   , L0006115   , L0006116   , L0006117   , L0006118   ,
L0006119   , L0006120   , L0006121   ,

             L0006122   , L0006123   , L0006124   , L0006125   , L0006126   ,
L0006127   , L0006128   , L0006129   ,

             L0006130   , L0006131   , L0006132   , L0006133   , L0006134   ,
L0006135   , L0006136   , L0006137   ,

             L0006138   , L0006139   , L0006140   , L0006141   , L0006142   ,
L0006143   , L0006144   , L0006145   ,

             L0006146   , L0006147   , L0006148   , L0006149   , L0006150   ,
L0006151   , L0006152   , L0006153   ,

             L0006154   , L0006155   , L0006156   , L0006157   , L0006158   ,
L0006159   , L0006160   , L0006161   ,

             L0006162   , L0006163   , L0006164   , L0006165   , L0006166   ,
L0006167   , L0006168   , L0006169   ,

             L0006170   , L0006171   , L0006172   , L0006173   , L0006174   ,
L0006175   , L0006176   , L0006177   ,

             L0006178   , L0006179   , L0006180   , L0006181   , L0006182   ,
L0006183   , L0006184   , L0006185   ,

             L0006186   , L0006187   , L0006188   , L0006189   , L0006190   ,
L0006191   , L0006192   , L0006193   ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0006194 , L0006195 , L0006196 , L0006197 , L0006198 , L0006199 , L0006200 , L0006201 ,
	L0006202 , L0006203 , L0006204 , L0006205 , L0006206 , L0006207 , L0006208 , L0006209 ,
	L0006210 , L0006211 , L0006212 , L0006213 , L0006214 , L0006215 , L0006216 , L0006217 ,
	L0006218 , L0006219 , L0006220 , L0006221 , L0006222 , L0006223 , L0006224 , L0006225 ,
	L0006226 , L0006227 , L0006228 , L0006229 , L0006230 , L0006231 , L0006232 , L0006233 ,
	L0006234 , L0006235 , L0006236 , L0006237 , L0006238 , L0006239 , L0006240 , L0006241 ,
	L0006242 , L0006243 , L0006244 , L0006245 , L0006246 , L0006247 , L0006248 , L0006249 ,
	L0006250 , L0006251 , L0006252 , L0006253 , L0006254 , L0006255 , L0006256 , L0006257 ,
	L0006258 , L0006259 , L0006260 , L0006261 , L0006262 , L0006263 , L0006264 , L0006265 ,
	L0006266 , L0006267 , L0006268 , L0006269 , L0006270 , L0006271 , L0006272 , L0006273 ,
	L0006274 , L0006275 , L0006276 , L0006277 , L0006278 , L0006279 , L0006280 , L0006281 ,
	L0006282 , L0006283 , L0006284 , L0006285 , L0006286 , L0006287 , L0006288 , L0006289 ,
	L0006290 , L0006291 , L0006292 , L0006293 , L0006294 , L0006295 , L0006296 , L0006297 ,
	L0006298 , L0006299 , L0006300 , L0006301 , L0006302 , L0006303 , L0006304 , L0006305 ,
	L0006306 , L0006307 , L0006308 , L0006309 , L0006310 , L0006311 , L0006312 , L0006313 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	104394.	L0005644 , L0005645 , L0005646 , L0005647 , L0005648 , L0005649 , L0005650 , L0005651 ,
		L0005652 , L0005653 , L0005654 , L0005655 , L0005656 , L0005657 , L0005658 , L0005659 ,
		L0005660 , L0005661 , L0005662 , L0005663 , L0005664 , L0005665 , L0005666 , L0005667 ,
		L0005668 , L0005669 , L0005670 , L0005671 , L0005672 , L0005673 , L0005674 , L0005675 ,
		L0005676 , L0005677 , L0005678 , L0005679 , L0005680 , L0005681 , L0005682 , L0005683 ,
		L0005684 , L0005685 , L0005686 , L0005687 , L0005688 , L0005689 , L0005690 , L0005691 ,
		L0005692 , L0005693 , L0005694 , L0005695 , L0005696 , L0005697 , L0005752 , L0005753 ,
		L0005754 , L0005755 , L0005756 , L0005757 , L0005758 , L0005759 , L0005760 , L0005761 ,
		L0005762 , L0005763 , L0005764 , L0005765 , L0005766 , L0005767 , L0005768 , L0005769 ,
		L0005770 , L0005771 , L0005772 , L0005773 , L0005774 , L0005775 , L0005776 , L0005777 ,
		L0005778 , L0005779 , L0005780 , L0005781 , L0005782 , L0005783 , L0005784 , L0005785 ,
		L0005786 , L0005787 , L0005788 , L0005789 , L0005790 ,

L0005791   , L0005792   , L0005793   ,

             L0005794   , L0005795   , L0005796   , L0005797   , L0005798   ,
L0005799   , L0005800   , L0005801   ,

             L0005802   , L0005803   , L0005804   , L0005805   , L0005806   ,
L0005807   , L0005808   , L0005809   ,

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L0005815   , L0005816   , L0005817   ,

             L0005818   , L0005819   , L0005820   , L0005821   , L0005822   ,
L0005823   , L0005824   , L0005825   ,

             L0005826   , L0005827   , L0005828   , L0005829   , L0005830   ,
L0005831   , L0005832   , L0005833   ,

             L0005834   , L0005835   , L0005836   , L0005837   , L0005838   ,
L0005839   , L0005840   , L0005841   ,

             L0005842   , L0005843   , L0005844   , L0005845   , L0005846   ,
L0005847   , L0005848   , L0005849   ,

             L0005850   , L0005851   , L0005852   , L0005853   , L0005854   ,
L0005855   , L0005856   , L0005857   ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
***

  URBAN ID   URBAN POP   SOURCE IDs
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             L0005858   , L0005859   , L0005860   , L0005861   , L0005862   ,
L0005863   , L0005864   , L0005865   ,

             L0005866   , L0005867   , L0005868   , L0005869   , L0005870   ,
L0005871   , L0005872   , L0005873   ,

             L0005874   , L0005875   , L0005876   , L0005877   , L0005878   ,
L0005879   , L0005880   , L0005881   ,

             L0005882   , L0005883   , L0005884   , L0005885   , L0005886   ,

L0005887   , L0005888   , L0005889   ,

             L0005890   , L0005891   , L0005892   , L0005893   , L0005894   ,
L0005895   , L0005896   , L0005897   ,

             L0005898   , L0005899   , L0005900   , L0005901   , L0005902   ,
L0005903   , L0005904   , L0005905   ,

             L0005906   , L0005907   , L0005908   , L0005909   , L0005910   ,
L0005911   , L0005912   , L0005913   ,

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L0005919   , L0005920   , L0005921   ,

             L0005922   , L0005923   , L0005924   , L0005925   , L0005926   ,
L0005927   , L0005928   , L0005929   ,

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L0005935   , L0005936   , L0005937   ,

             L0005938   , L0005939   , L0005940   , L0005941   , L0005942   ,
L0005943   , L0005944   , L0005945   ,

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L0005959   , L0005960   , L0005961   ,

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             L0005970   , L0005971   , L0005972   , L0005973   , L0005974   ,
L0005975   , L0005976   , L0005977   ,

             L0005978   , L0005979   , L0005980   , L0005981   , L0005982   ,
L0005983   , L0005984   , L0005985   ,

             L0005986   , L0005987   , L0005988   , L0005989   , L0005990   ,
L0005991   , L0005992   , L0005993   ,

             L0005994   , L0005995   , L0005996   , L0005997   , L0005998   ,
L0005999   , L0006000   , L0006001   ,

             L0006002   , L0006003   , L0006004   , L0006005   , L0006006   ,
L0006007   , L0006008   , L0006009   ,

             L0006010   , L0006011   , L0006012   , L0006013   , L0006014   ,
L0006015   , L0006016   , L0006017   ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0006018 , L0006019 , L0006020 , L0006021 , L0006022 , L0006023 , L0006024 , L0006025 ,

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L0006034 , L0006035 , L0006036 , L0006037 , L0006038 , L0006039 , L0006040 , L0006041 ,

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L0006082 , L0006083 , L0006084 , L0006085 , L0006086 , L0006087 , L0006088 , L0006089 ,

L0006090 , L0006091 , L0006092 , L0006093 , L0006094 , L0006095 , L0006096 , L0006097 ,

L0006098 , L0006099 , L0006100 , L0006101 , L0006102 , L0006103 , L0006104 , L0006105 ,

L0006106 , L0006107 , L0006108 , L0006109 , L0006110 , L0006111 , L0006112 , L0006113 ,

L0006114 , L0006115 , L0006116 , L0006117 , L0006118 ,

L0006119   , L0006120   , L0006121   ,

             L0006122   , L0006123   , L0006124   , L0006125   , L0006126   ,
L0006127   , L0006128   , L0006129   ,

             L0006130   , L0006131   , L0006132   , L0006133   , L0006134   ,
L0006135   , L0006136   , L0006137   ,

             L0006138   , L0006139   , L0006140   , L0006141   , L0006142   ,
L0006143   , L0006144   , L0006145   ,

             L0006146   , L0006147   , L0006148   , L0006149   , L0006150   ,
L0006151   , L0006152   , L0006153   ,

             L0006154   , L0006155   , L0006156   , L0006157   , L0006158   ,
L0006159   , L0006160   , L0006161   ,

             L0006162   , L0006163   , L0006164   , L0006165   , L0006166   ,
L0006167   , L0006168   , L0006169   ,

             L0006170   , L0006171   , L0006172   , L0006173   , L0006174   ,
L0006175   , L0006176   , L0006177   ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
***

  URBAN ID   URBAN POP   SOURCE IDs
  --------   ---------   ----------

             L0006178   , L0006179   , L0006180   , L0006181   , L0006182   ,
L0006183   , L0006184   , L0006185   ,

             L0006186   , L0006187   , L0006188   , L0006189   , L0006190   ,
L0006191   , L0006192   , L0006193   ,

             L0006194   , L0006195   , L0006196   , L0006197   , L0006198   ,
L0006199   , L0006200   , L0006201   ,

             L0006202   , L0006203   , L0006204   , L0006205   , L0006206   ,
L0006207   , L0006208   , L0006209   ,

             L0006210   , L0006211   , L0006212   , L0006213   , L0006214   ,

L0006215   , L0006216   , L0006217   ,

             L0006218   , L0006219   , L0006220   , L0006221   , L0006222   ,
L0006223   , L0006224   , L0006225   ,

             L0006226   , L0006227   , L0006228   , L0006229   , L0006230   ,
L0006231   , L0006232   , L0006233   ,

             L0006234   , L0006235   , L0006236   , L0006237   , L0006238   ,
L0006239   , L0006240   , L0006241   ,

             L0006242   , L0006243   , L0006244   , L0006245   , L0006246   ,
L0006247   , L0006248   , L0006249   ,

             L0006250   , L0006251   , L0006252   , L0006253   , L0006254   ,
L0006255   , L0006256   , L0006257   ,

             L0006258   , L0006259   , L0006260   , L0006261   , L0006262   ,
L0006263   , L0006264   , L0006265   ,

             L0006266   , L0006267   , L0006268   , L0006269   , L0006270   ,
L0006271   , L0006272   , L0006273   ,

             L0006274   , L0006275   , L0006276   , L0006277   , L0006278   ,
L0006279   , L0006280   , L0006281   ,

             L0006282   , L0006283   , L0006284   , L0006285   , L0006286   ,
L0006287   , L0006288   , L0006289   ,

             L0006290   , L0006291   , L0006292   , L0006293   , L0006294   ,
L0006295   , L0006296   , L0006297   ,

             L0006298   , L0006299   , L0006300   , L0006301   , L0006302   ,
L0006303   , L0006304   , L0006305   ,

             L0006306   , L0006307   , L0006308   , L0006309   , L0006310   ,
L0006311   , L0006312   , L0006313   ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005644   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005645 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005646   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005647 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005648 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005649     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005650 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0005651     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005652     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005653     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005654 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005655 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005656   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005657     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005658 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005659 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005660     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005661   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0005662     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE  49
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005663     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005664   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005665   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005666   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

```
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005667     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005668 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005669 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005670 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE  57
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005671     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005672 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005673 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE  60
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005674     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE  61
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005675     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005676 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005677 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005678     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005679     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                    PAGE  66
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005680 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005681 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE  68
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005682     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005683   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005684   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005685   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005686   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005687 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005688 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005689   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005690   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0005691   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005692   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005693 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005694 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005695 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005696 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                   PAGE  83
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005697     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005752 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005753 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005754     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005755     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *
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 SOURCE ID = L0005756     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE  89
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005757     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE  90
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005758     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005759 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005760 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005762   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005763 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005764 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE  97
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005765     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005766   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0005767     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 100
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005768     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005769   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005770   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005771   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005772   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005773   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                        DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                        DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                        DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005774 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005775 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005776   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005777   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005778   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005779     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 112
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005780     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005781 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005782 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005783     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0005784     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005785 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005786 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 119
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005787     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005788   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005789   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

SOURCE ID = L0005790 ; SOURCE TYPE = VOLUME :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005791   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005792 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005793 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005794   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005795   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0005796   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005797   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005798   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005799 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005800 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005801 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005802     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005803 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005804 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

                                  PAGE 137
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005805     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005806 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0005807     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 140
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005808     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005810 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005811 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005813   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01

    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00

   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005814 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005815 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005816   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005817   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0005818     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 151
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005819     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005820   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005821   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005822   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005823 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005824 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005825 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005826 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005827     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005828   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                             DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005829   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005830     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005831     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005832 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005833 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005834     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005835     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005836 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005837 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005838     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005839   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005840   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005841 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005842   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005843 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005844 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

```
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 177
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005845     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005846   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0005847 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

SOURCE ID = L0005848 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005849   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005850 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005851 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005852 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                    PAGE 185
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005853     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005854 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005855 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005856     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005857     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***         22:37:25

                                  PAGE 190
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *
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 SOURCE ID = L0005858     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 191
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005859     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 192
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005860     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005861 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005862 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005863 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005864   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005865 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005866 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 199
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005867     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005868   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0005869     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 202
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005870     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005871   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005872   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005873   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005874 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005875 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005876 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005877 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 210
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005878     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005879   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005880   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005881     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 214
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005882     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005883 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005884 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005885     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005886     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 219
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005887 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005888 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 221
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005889     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005890   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005891   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005892   ; SOURCE TYPE = VOLUME   :

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005893   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005894 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005895 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005896   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005897   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0005898   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005899   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005900 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005901 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005902 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005903 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 236
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005904     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005905   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005906   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005907     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005908 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0005909     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005910     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 243
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005911     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005912 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005913 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005914 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005915   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005916 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005917 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005918     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005919   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0005920     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005921     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005922   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005923   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005924   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005925 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005926 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005927 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005928 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005929     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005930 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005931 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005932     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005933     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005934 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005935 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005936     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
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```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005937     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005938 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005939 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 272
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005940     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005941   ; SOURCE TYPE = VOLUME   :

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005942   ; SOURCE TYPE = VOLUME   :

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
-
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005943 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
-
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005944   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005945 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005946 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		

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6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005947     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005948   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0005949   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005950   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005951   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005952 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005953 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005954 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005955 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005956   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005957   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005958     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005959     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *
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 SOURCE ID = L0005960     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005961     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 294
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005962     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005963 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005964 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005966   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005967 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005968 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005969     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005970   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0005971     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 304
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005972     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005973   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005974   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005975   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005976 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005977 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005978 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005979 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 312
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005980     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

SOURCE ID = L0005981 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

SOURCE ID = L0005982 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 315
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005983     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                    PAGE 316
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005984     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005985 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005986 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005987     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005988     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005989 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005990 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 323
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005991     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005992   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0005993   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

```
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0005994     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005995   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005996 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0005997 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005998   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0005999   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0006000 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006001 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006002 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006003 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006004 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006005 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006006 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006007 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006008 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006009     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006010 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0006011     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006012     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006013     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006014 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006015 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006017   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006018 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006019 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

                                  PAGE 352
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006020     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006021   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0006022     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 355
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006023     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006024   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006025   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006026   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006027 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006028   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                        DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                        DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                        DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006029 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006030 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006031 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006032   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                             DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006033   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006034     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 367
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006035     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006036 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006037 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006038     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006039     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006040 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006041 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 374
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006042     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006043   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006044   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006045 ; SOURCE TYPE = VOLUME :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006046   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006047 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006048 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006049 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006050   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0006051 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

SOURCE ID = L0006052 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006053   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006054 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006055 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006056 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006057     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006058 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006059 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

                                  PAGE 392
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006060     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006061     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *
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 SOURCE ID = L0006062     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006063     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006064     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006065   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006066   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006068   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006069 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006070 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006071     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006072   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

SOURCE ID = L0006073 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006074 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006075   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006076   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006077   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006078     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006079 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006080 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006081 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006082     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006083   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006084   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006085     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 418
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006086     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006087 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006088 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006089     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006090     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006091 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006092 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006093   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01

9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006094   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006095   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006096 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006097   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006098 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006099 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006100   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006101   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0006102   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006103   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006104 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006105 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006106 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006107     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006108 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006109 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006110 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006111     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***         22:37:25

                                  PAGE 444
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006112     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***         22:37:25

                                  PAGE 445
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *
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SOURCE ID = L0006113 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006114 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006115     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006116 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006117 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006119   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006120 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006121 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006122   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006123   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0006124     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 457
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006125     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006126   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006127   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006128   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006129 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006130   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                        DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                        DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                        DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0006131 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006132 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 465
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006133     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006134   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006135   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006136     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 469
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006137     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006138 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006139 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 472
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006140     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006141   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006142 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006143 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 476
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006144     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006145   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006146   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

SOURCE ID = L0006147 ; SOURCE TYPE = VOLUME :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006148   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006149 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006150 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006151   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006152   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0006153   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006154   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006155 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006156 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006157 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006158 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006159 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006160 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006161 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006162     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006163   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0006164     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006165     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006166     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006167 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006168 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006169 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006170   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006171 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006172 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

```
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

                                  PAGE 505
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006173     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006174   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0006175     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 508
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006176     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006177   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006178   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006179   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006180 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006181 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006182 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006183 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 516
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006184     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006185 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006186 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006187     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 520
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006188     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006189 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006190 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 523
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006191     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                    PAGE 524
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006192     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                    PAGE 525
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006193 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006194 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 527
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006195     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006196   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006197   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006198   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006199   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006200 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006201 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006202   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006203   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0006204   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006205   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006206 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006207 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006208 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

 -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006209 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006210     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006211 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006212 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

                                  PAGE 545
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006213     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006214 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

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 SOURCE ID = L0006215     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006216     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006217     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006218 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006219 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006221   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006222 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006223 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

```
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 556
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006224     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006225   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0006226     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 559
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006227     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006228   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006229   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006230   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006231 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006232   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                        DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                        DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                        DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006233 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006234 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006235   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006236 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006237 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 570
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006238     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 571
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006239     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006240 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006241 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 574
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006242     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                    PAGE 575
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006243     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                    PAGE 576
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006244 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006245 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006246   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006247   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006248   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006249 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006250   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006251 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006252 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006253   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006254   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0006255   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006256   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006257 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006258 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006259 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006260 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006261     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006262 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006263 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25

                                  PAGE 596
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006264     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006265   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                             DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0006266     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 599
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006267     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 600
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006268     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006269 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006270 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006271   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006272   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006273 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006274 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 607
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006275     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006276   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0006277     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 610
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006278     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006279   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006280   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006281   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006282     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006283 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006284 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006285 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006286   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006287   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006288   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 621
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006289     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 622
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006290     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006291 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006292 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 625
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006293     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                    PAGE 626
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006294     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                    PAGE 627
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006295 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006296 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006297     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006298   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0006299   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006300   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                        ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:37:25

                                   PAGE 633
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006301     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                        ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:37:25
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006302 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006303 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006304   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006305   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0006306 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006307 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006308   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006309 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006310 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006311 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0006312     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0006313 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(462290.7, 3775069.0, 416.0, 417.6, 0.0); (462340.7, 3775069.0, 416.1, 417.5, 0.0);
(462390.7, 3775069.0, 415.9, 415.9, 0.0); (462440.7, 3775069.0, 416.0, 416.0, 0.0);
(462490.7, 3775069.0, 415.1, 416.6, 0.0); (462540.7, 3775069.0, 414.8, 416.4, 0.0);
(462590.7, 3775069.0, 414.7, 416.1, 0.0); (462640.7,

```
3775069.0,     415.1,     415.1,       0.0);
     ( 462690.7, 3775069.0,     415.1,     415.1,       0.0);         ( 462740.7,
3775069.0,     414.1,     415.6,       0.0);
     ( 462790.7, 3775069.0,     413.7,     415.9,       0.0);         ( 462840.7,
3775069.0,     413.7,     415.7,       0.0);
     ( 462890.7, 3775069.0,     413.6,     415.0,       0.0);         ( 462940.7,
3775069.0,     414.1,     414.1,       0.0);
     ( 462990.7, 3775069.0,     413.9,     413.9,       0.0);         ( 463040.7,
3775069.0,     413.6,     413.6,       0.0);
     ( 463090.7, 3775069.0,     411.9,     411.9,       0.0);         ( 463140.7,
3775069.0,     412.2,     412.2,       0.0);
     ( 463190.7, 3775069.0,     411.8,     411.8,       0.0);         ( 463240.7,
3775069.0,     411.9,     411.9,       0.0);
     ( 463290.7, 3775069.0,     411.1,     411.1,       0.0);         ( 463340.7,
3775069.0,     411.3,     411.3,       0.0);
     ( 463390.7, 3775069.0,     411.3,     411.3,       0.0);         ( 463440.7,
3775069.0,     410.9,     410.9,       0.0);
     ( 463490.7, 3775069.0,     410.5,     410.5,       0.0);         ( 463540.7,
3775069.0,     409.8,     409.8,       0.0);
     ( 463590.7, 3775069.0,     408.8,     408.8,       0.0);         ( 463640.7,
3775069.0,     409.1,     409.1,       0.0);
     ( 463690.7, 3775069.0,     408.7,     408.7,       0.0);         ( 463740.7,
3775069.0,     408.1,     408.1,       0.0);
     ( 463790.7, 3775069.0,     407.9,     407.9,       0.0);         ( 463840.7,
3775069.0,     408.3,     408.3,       0.0);
     ( 463890.7, 3775069.0,     408.2,     408.2,       0.0);         ( 463940.7,
3775069.0,     408.1,     408.1,       0.0);
     ( 463990.7, 3775069.0,     408.0,     408.0,       0.0);         ( 464040.7,
3775069.0,     407.5,     407.5,       0.0);
     ( 464090.7, 3775069.0,     407.1,     407.1,       0.0);         ( 464140.7,
3775069.0,     406.1,     406.1,       0.0);
     ( 464190.7, 3775069.0,     406.4,     406.4,       0.0);         ( 464240.7,
3775069.0,     405.9,     405.9,       0.0);
     ( 462290.7, 3775119.0,     417.5,     417.5,       0.0);         ( 462340.7,
3775119.0,     417.4,     417.4,       0.0);
     ( 462390.7, 3775119.0,     417.0,     417.0,       0.0);         ( 462440.7,
3775119.0,     416.7,     416.7,       0.0);
     ( 462490.7, 3775119.0,     416.3,     416.3,       0.0);         ( 462540.7,
3775119.0,     416.1,     416.1,       0.0);
     ( 462590.7, 3775119.0,     415.8,     415.8,       0.0);         ( 462640.7,
3775119.0,     416.1,     416.1,       0.0);
     ( 462690.7, 3775119.0,     415.9,     415.9,       0.0);         ( 462740.7,
3775119.0,     415.4,     415.8,       0.0);
     ( 462790.7, 3775119.0,     415.2,     415.4,       0.0);         ( 462840.7,
3775119.0,     415.0,     415.3,       0.0);
     ( 462890.7, 3775119.0,     414.8,     415.1,       0.0);         ( 462940.7,
3775119.0,     414.5,     414.5,       0.0);
     ( 462990.7, 3775119.0,     414.4,     414.4,       0.0);         ( 463040.7,
3775119.0,     414.1,     414.1,       0.0);
     ( 463090.7, 3775119.0,     412.7,     412.7,       0.0);         ( 463140.7,
3775119.0,     412.8,     412.8,       0.0);
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(463190.7, 3775119.0, 412.1, 412.1, 0.0); (463240.7, 3775119.0, 412.5, 412.5, 0.0);
(463290.7, 3775119.0, 412.3, 412.3, 0.0); (463340.7, 3775119.0, 411.4, 411.4, 0.0);
(463390.7, 3775119.0, 411.5, 411.5, 0.0); (463440.7, 3775119.0, 411.4, 411.4, 0.0);
(463490.7, 3775119.0, 410.8, 410.8, 0.0); (463540.7, 3775119.0, 410.4, 410.4, 0.0);
(463590.7, 3775119.0, 410.1, 410.1, 0.0); (463640.7, 3775119.0, 409.9, 409.9, 0.0);
(463690.7, 3775119.0, 409.2, 409.2, 0.0); (463740.7, 3775119.0, 409.6, 409.6, 0.0);
(463790.7, 3775119.0, 408.4, 408.4, 0.0); (463840.7, 3775119.0, 409.2, 409.2, 0.0);
(463890.7, 3775119.0, 409.0, 409.0, 0.0); (463940.7, 3775119.0, 408.8, 408.8, 0.0);
(463990.7, 3775119.0, 408.7, 408.7, 0.0); (464040.7, 3775119.0, 408.4, 408.4, 0.0);
(464090.7, 3775119.0, 408.2, 408.2, 0.0); (464140.7, 3775119.0, 407.1, 407.1, 0.0);
(464190.7, 3775119.0, 407.4, 407.4, 0.0); (464240.7, 3775119.0, 406.9, 406.9, 0.0);
(462290.7, 3775169.0, 418.4, 418.4, 0.0); (462340.7, 3775169.0, 418.2, 418.2, 0.0);
(462390.7, 3775169.0, 417.7, 417.7, 0.0); (462440.7, 3775169.0, 418.0, 418.0, 0.0);
(462490.7, 3775169.0, 416.8, 416.8, 0.0); (462540.7, 3775169.0, 417.4, 417.4, 0.0);
(462590.7, 3775169.0, 417.0, 417.0, 0.0); (462640.7, 3775169.0, 417.1, 417.1, 0.0);
(462690.7, 3775169.0, 416.1, 416.1, 0.0); (462740.7, 3775169.0, 416.4, 416.4, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(462790.7, 3775169.0, 415.7, 415.7, 0.0); (462840.7, 3775169.0, 415.8, 415.8, 0.0);
(462890.7, 3775169.0, 415.8, 415.8, 0.0); (462940.7, 3775169.0, 414.9, 414.9, 0.0);
(462990.7, 3775169.0, 415.4, 415.4, 0.0); (463040.7, 3775169.0, 415.0, 415.0, 0.0);
(463090.7, 3775169.0, 413.6, 413.6, 0.0); (463140.7,

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3775169.0,     413.7,     413.7,       0.0);
     ( 463190.7, 3775169.0,     412.4,     412.4,       0.0);         ( 463240.7,
3775169.0,     413.6,     413.6,       0.0);
     ( 463290.7, 3775169.0,     413.5,     413.5,       0.0);         ( 463340.7,
3775169.0,     413.5,     413.5,       0.0);
     ( 463390.7, 3775169.0,     413.3,     413.3,       0.0);         ( 463440.7,
3775169.0,     411.9,     411.9,       0.0);
     ( 463490.7, 3775169.0,     411.2,     411.2,       0.0);         ( 463540.7,
3775169.0,     411.6,     411.6,       0.0);
     ( 463590.7, 3775169.0,     411.6,     411.6,       0.0);         ( 463640.7,
3775169.0,     410.9,     410.9,       0.0);
     ( 463690.7, 3775169.0,     411.0,     411.0,       0.0);         ( 463740.7,
3775169.0,     409.9,     409.9,       0.0);
     ( 463790.7, 3775169.0,     409.3,     409.3,       0.0);         ( 463840.7,
3775169.0,     410.1,     410.1,       0.0);
     ( 463890.7, 3775169.0,     409.9,     409.9,       0.0);         ( 463940.7,
3775169.0,     409.7,     409.7,       0.0);
     ( 463990.7, 3775169.0,     409.4,     409.4,       0.0);         ( 464040.7,
3775169.0,     409.1,     409.1,       0.0);
     ( 464090.7, 3775169.0,     408.9,     408.9,       0.0);         ( 464140.7,
3775169.0,     408.0,     408.0,       0.0);
     ( 464190.7, 3775169.0,     408.4,     408.4,       0.0);         ( 464240.7,
3775169.0,     407.9,     407.9,       0.0);
     ( 462290.7, 3775219.0,     418.9,     418.9,       0.0);         ( 462340.7,
3775219.0,     418.5,     418.5,       0.0);
     ( 462390.7, 3775219.0,     418.1,     418.1,       0.0);         ( 462440.7,
3775219.0,     418.4,     418.4,       0.0);
     ( 462490.7, 3775219.0,     417.1,     417.1,       0.0);         ( 462540.7,
3775219.0,     417.5,     417.5,       0.0);
     ( 462590.7, 3775219.0,     417.6,     417.6,       0.0);         ( 462640.7,
3775219.0,     417.8,     417.8,       0.0);
     ( 462690.7, 3775219.0,     416.5,     416.5,       0.0);         ( 462740.7,
3775219.0,     416.6,     416.6,       0.0);
     ( 462790.7, 3775219.0,     415.8,     415.8,       0.0);         ( 462840.7,
3775219.0,     415.9,     415.9,       0.0);
     ( 462890.7, 3775219.0,     415.9,     415.9,       0.0);         ( 462940.7,
3775219.0,     415.1,     415.1,       0.0);
     ( 462990.7, 3775219.0,     416.2,     416.2,       0.0);         ( 463040.7,
3775219.0,     416.0,     416.0,       0.0);
     ( 463090.7, 3775219.0,     414.4,     414.4,       0.0);         ( 463140.7,
3775219.0,     414.4,     414.4,       0.0);
     ( 463190.7, 3775219.0,     413.2,     413.2,       0.0);         ( 463240.7,
3775219.0,     413.9,     413.9,       0.0);
     ( 463290.7, 3775219.0,     413.6,     413.6,       0.0);         ( 463340.7,
3775219.0,     413.5,     413.5,       0.0);
     ( 463390.7, 3775219.0,     413.3,     413.3,       0.0);         ( 463440.7,
3775219.0,     412.5,     412.5,       0.0);
     ( 463490.7, 3775219.0,     411.6,     411.6,       0.0);         ( 463540.7,
3775219.0,     412.2,     412.2,       0.0);
     ( 463590.7, 3775219.0,     413.1,     413.1,       0.0);         ( 463640.7,
3775219.0,     412.2,     412.2,       0.0);
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     ( 463690.7, 3775219.0,     411.2,     411.2,       0.0);         ( 463740.7,
3775219.0,     411.1,     411.1,       0.0);
     ( 463790.7, 3775219.0,     410.3,     410.3,       0.0);         ( 463840.7,
3775219.0,     410.1,     410.1,       0.0);
     ( 463890.7, 3775219.0,     409.7,     409.7,       0.0);         ( 463940.7,
3775219.0,     409.5,     409.5,       0.0);
     ( 463990.7, 3775219.0,     409.1,     409.1,       0.0);         ( 464040.7,
3775219.0,     409.3,     409.3,       0.0);
     ( 464090.7, 3775219.0,     409.7,     409.7,       0.0);         ( 464140.7,
3775219.0,     409.5,     409.5,       0.0);
     ( 464190.7, 3775219.0,     409.7,     409.7,       0.0);         ( 464240.7,
3775219.0,     408.6,     408.6,       0.0);
     ( 462290.7, 3775269.0,     419.9,     419.9,       0.0);         ( 462340.7,
3775269.0,     419.5,     419.5,       0.0);
     ( 462390.7, 3775269.0,     419.1,     419.1,       0.0);         ( 462440.7,
3775269.0,     419.2,     419.2,       0.0);
     ( 462490.7, 3775269.0,     417.7,     417.7,       0.0);         ( 462540.7,
3775269.0,     418.1,     418.1,       0.0);
     ( 462590.7, 3775269.0,     418.4,     418.4,       0.0);         ( 462640.7,
3775269.0,     418.6,     418.6,       0.0);
     ( 462690.7, 3775269.0,     418.0,     418.9,       0.0);         ( 462740.7,
3775269.0,     417.6,     418.4,       0.0);
     ( 462790.7, 3775269.0,     417.2,     418.1,       0.0);         ( 462840.7,
3775269.0,     416.8,     416.8,       0.0);
     ( 462890.7, 3775269.0,     416.7,     416.7,       0.0);         ( 462940.7,
3775269.0,     415.9,     415.9,       0.0);
     ( 462990.7, 3775269.0,     417.0,     417.0,       0.0);         ( 463040.7,
3775269.0,     416.8,     416.8,       0.0);
     ( 463090.7, 3775269.0,     415.2,     415.2,       0.0);         ( 463140.7,
3775269.0,     414.9,     414.9,       0.0);
     ( 463190.7, 3775269.0,     414.3,     414.3,       0.0);         ( 463240.7,
3775269.0,     414.4,     414.4,       0.0);
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                        ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 648
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 463290.7, 3775269.0,     414.2,     414.2,       0.0);         ( 463340.7,
3775269.0,     414.6,     414.6,       0.0);
     ( 463390.7, 3775269.0,     415.1,     415.1,       0.0);         ( 463440.7,
3775269.0,     414.2,     414.2,       0.0);
     ( 463490.7, 3775269.0,     414.4,     414.4,       0.0);         ( 463540.7,
3775269.0,     413.3,     413.3,       0.0);
     ( 463590.7, 3775269.0,     413.4,     413.4,       0.0);         ( 463640.7,
```

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3775269.0,     412.4,     412.4,       0.0);
     ( 463690.7, 3775269.0,     412.9,     412.9,       0.0);         ( 463740.7,
3775269.0,     411.9,     411.9,       0.0);
     ( 463790.7, 3775269.0,     411.8,     411.9,       0.0);         ( 463840.7,
3775269.0,     411.9,     411.9,       0.0);
     ( 463890.7, 3775269.0,     411.6,     411.6,       0.0);         ( 463940.7,
3775269.0,     411.4,     411.4,       0.0);
     ( 463990.7, 3775269.0,     410.4,     410.4,       0.0);         ( 464040.7,
3775269.0,     410.6,     410.6,       0.0);
     ( 464090.7, 3775269.0,     410.9,     410.9,       0.0);         ( 464140.7,
3775269.0,     410.7,     410.7,       0.0);
     ( 464190.7, 3775269.0,     409.7,     409.7,       0.0);         ( 464240.7,
3775269.0,     410.3,     410.3,       0.0);
     ( 462290.7, 3775319.0,     420.5,     420.5,       0.0);         ( 462340.7,
3775319.0,     420.0,     420.0,       0.0);
     ( 462390.7, 3775319.0,     419.8,     419.8,       0.0);         ( 462440.7,
3775319.0,     420.2,     420.2,       0.0);
     ( 462490.7, 3775319.0,     419.6,     419.6,       0.0);         ( 462540.7,
3775319.0,     419.6,     419.6,       0.0);
     ( 462590.7, 3775319.0,     419.7,     419.7,       0.0);         ( 462640.7,
3775319.0,     419.4,     419.4,       0.0);
     ( 462690.7, 3775319.0,     418.9,     418.9,       0.0);         ( 462740.7,
3775319.0,     418.4,     418.4,       0.0);
     ( 462790.7, 3775319.0,     418.1,     418.1,       0.0);         ( 462840.7,
3775319.0,     418.0,     418.0,       0.0);
     ( 462890.7, 3775319.0,     418.2,     418.2,       0.0);         ( 462940.7,
3775319.0,     417.2,     417.2,       0.0);
     ( 462990.7, 3775319.0,     417.9,     417.9,       0.0);         ( 463040.7,
3775319.0,     417.6,     417.6,       0.0);
     ( 463090.7, 3775319.0,     416.2,     416.2,       0.0);         ( 463140.7,
3775319.0,     416.0,     416.0,       0.0);
     ( 463190.7, 3775319.0,     415.9,     415.9,       0.0);         ( 463240.7,
3775319.0,     415.7,     415.7,       0.0);
     ( 463290.7, 3775319.0,     415.5,     415.5,       0.0);         ( 463340.7,
3775319.0,     415.4,     415.4,       0.0);
     ( 463390.7, 3775319.0,     415.2,     415.2,       0.0);         ( 463440.7,
3775319.0,     414.8,     414.8,       0.0);
     ( 463490.7, 3775319.0,     414.6,     414.6,       0.0);         ( 463540.7,
3775319.0,     413.8,     413.8,       0.0);
     ( 463590.7, 3775319.0,     414.0,     414.0,       0.0);         ( 463640.7,
3775319.0,     413.3,     413.3,       0.0);
     ( 463690.7, 3775319.0,     413.3,     413.3,       0.0);         ( 463740.7,
3775319.0,     412.7,     412.7,       0.0);
     ( 463790.7, 3775319.0,     412.1,     412.1,       0.0);         ( 463840.7,
3775319.0,     412.1,     412.1,       0.0);
     ( 463890.7, 3775319.0,     411.9,     411.9,       0.0);         ( 463940.7,
3775319.0,     411.7,     411.7,       0.0);
     ( 463990.7, 3775319.0,     411.1,     411.1,       0.0);         ( 464040.7,
3775319.0,     411.6,     411.6,       0.0);
     ( 464090.7, 3775319.0,     411.9,     411.9,       0.0);         ( 464140.7,
3775319.0,     411.9,     411.9,       0.0);
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     ( 464190.7, 3775319.0,     411.1,     411.1,       0.0);         ( 464240.7,
3775319.0,     410.3,     410.3,       0.0);
     ( 462290.7, 3775369.0,     421.3,     421.3,       0.0);         ( 462340.7,
3775369.0,     421.0,     421.0,       0.0);
     ( 462390.7, 3775369.0,     420.7,     420.7,       0.0);         ( 462440.7,
3775369.0,     420.4,     420.4,       0.0);
     ( 462490.7, 3775369.0,     420.4,     420.4,       0.0);         ( 462540.7,
3775369.0,     420.2,     420.2,       0.0);
     ( 462590.7, 3775369.0,     420.0,     420.0,       0.0);         ( 462640.7,
3775369.0,     420.1,     420.1,       0.0);
     ( 462690.7, 3775369.0,     419.8,     419.8,       0.0);         ( 462740.7,
3775369.0,     419.8,     419.8,       0.0);
     ( 462790.7, 3775369.0,     419.2,     419.2,       0.0);         ( 462840.7,
3775369.0,     419.6,     419.6,       0.0);
     ( 462890.7, 3775369.0,     419.1,     419.1,       0.0);         ( 462940.7,
3775369.0,     419.0,     419.0,       0.0);
     ( 462990.7, 3775369.0,     418.5,     418.5,       0.0);         ( 463040.7,
3775369.0,     418.4,     418.4,       0.0);
     ( 463090.7, 3775369.0,     416.8,     416.8,       0.0);         ( 463140.7,
3775369.0,     416.3,     416.3,       0.0);
     ( 463190.7, 3775369.0,     416.0,     416.0,       0.0);         ( 463240.7,
3775369.0,     415.9,     415.9,       0.0);
     ( 463290.7, 3775369.0,     415.7,     415.7,       0.0);         ( 463340.7,
3775369.0,     415.5,     415.5,       0.0);
     ( 463390.7, 3775369.0,     415.7,     415.7,       0.0);         ( 463440.7,
3775369.0,     416.4,     416.4,       0.0);
     ( 463490.7, 3775369.0,     415.8,     415.8,       0.0);         ( 463540.7,
3775369.0,     414.4,     414.4,       0.0);
     ( 463590.7, 3775369.0,     414.7,     414.7,       0.0);         ( 463640.7,
3775369.0,     413.9,     413.9,       0.0);
     ( 463690.7, 3775369.0,     414.2,     414.2,       0.0);         ( 463740.7,
3775369.0,     413.8,     413.8,       0.0);
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                        ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                         ***         22:37:25

                                    PAGE 649
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                             (METERS)

     ( 463790.7, 3775369.0,     412.9,     412.9,       0.0);         ( 463840.7,
3775369.0,     413.2,     413.2,       0.0);
     ( 463890.7, 3775369.0,     412.5,     412.5,       0.0);         ( 463940.7,
3775369.0,     412.3,     412.3,       0.0);
     ( 463990.7, 3775369.0,     411.9,     411.9,       0.0);         ( 464040.7,
3775369.0,     412.3,     412.3,       0.0);
     ( 464090.7, 3775369.0,     412.8,     412.8,       0.0);         ( 464140.7,
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3775369.0,     411.5,     411.5,       0.0);
     ( 464190.7, 3775369.0,     411.7,     411.7,       0.0);         ( 464240.7,
3775369.0,     411.5,     411.5,       0.0);
     ( 462290.7, 3775419.0,     422.0,     422.0,       0.0);         ( 462340.7,
3775419.0,     421.6,     421.6,       0.0);
     ( 462390.7, 3775419.0,     421.4,     421.4,       0.0);         ( 462440.7,
3775419.0,     422.4,     422.4,       0.0);
     ( 462490.7, 3775419.0,     422.5,     422.5,       0.0);         ( 462540.7,
3775419.0,     422.3,     422.3,       0.0);
     ( 462590.7, 3775419.0,     420.8,     420.8,       0.0);         ( 462640.7,
3775419.0,     421.1,     421.1,       0.0);
     ( 462690.7, 3775419.0,     420.6,     420.6,       0.0);         ( 462740.7,
3775419.0,     420.5,     420.5,       0.0);
     ( 462790.7, 3775419.0,     420.0,     420.0,       0.0);         ( 462840.7,
3775419.0,     420.1,     420.1,       0.0);
     ( 462890.7, 3775419.0,     420.1,     420.1,       0.0);         ( 462940.7,
3775419.0,     418.9,     418.9,       0.0);
     ( 462990.7, 3775419.0,     419.3,     419.3,       0.0);         ( 463040.7,
3775419.0,     419.2,     419.2,       0.0);
     ( 463090.7, 3775419.0,     417.5,     417.5,       0.0);         ( 463140.7,
3775419.0,     417.7,     417.7,       0.0);
     ( 463190.7, 3775419.0,     418.9,     418.9,       0.0);         ( 463240.7,
3775419.0,     418.7,     418.7,       0.0);
     ( 463290.7, 3775419.0,     418.5,     418.5,       0.0);         ( 463340.7,
3775419.0,     418.2,     418.2,       0.0);
     ( 463390.7, 3775419.0,     417.1,     417.1,       0.0);         ( 463440.7,
3775419.0,     416.7,     416.7,       0.0);
     ( 463490.7, 3775419.0,     415.4,     415.4,       0.0);         ( 463540.7,
3775419.0,     415.6,     415.6,       0.0);
     ( 463590.7, 3775419.0,     415.1,     415.1,       0.0);         ( 463640.7,
3775419.0,     415.0,     415.0,       0.0);
     ( 463690.7, 3775419.0,     414.8,     414.8,       0.0);         ( 463740.7,
3775419.0,     414.9,     414.9,       0.0);
     ( 463790.7, 3775419.0,     413.6,     413.6,       0.0);         ( 463840.7,
3775419.0,     414.6,     414.6,       0.0);
     ( 463890.7, 3775419.0,     414.3,     414.3,       0.0);         ( 463940.7,
3775419.0,     414.1,     414.1,       0.0);
     ( 463990.7, 3775419.0,     412.7,     412.7,       0.0);         ( 464040.7,
3775419.0,     413.2,     413.2,       0.0);
     ( 464090.7, 3775419.0,     413.6,     413.6,       0.0);         ( 464140.7,
3775419.0,     412.4,     412.4,       0.0);
     ( 464190.7, 3775419.0,     412.2,     412.2,       0.0);         ( 464240.7,
3775419.0,     410.9,     410.9,       0.0);
     ( 462290.7, 3775469.0,     423.2,     424.8,       0.0);         ( 462340.7,
3775469.0,     422.9,     424.5,       0.0);
     ( 462390.7, 3775469.0,     422.6,     424.3,       0.0);         ( 462440.7,
3775469.0,     422.6,     422.6,       0.0);
     ( 462490.7, 3775469.0,     422.4,     422.4,       0.0);         ( 462540.7,
3775469.0,     422.3,     422.3,       0.0);
     ( 462590.7, 3775469.0,     422.2,     422.2,       0.0);         ( 462640.7,
3775469.0,     422.1,     422.1,       0.0);
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(462690.7, 3775469.0, 421.8, 422.8, 0.0); (462740.7,
3775469.0, 421.2, 421.2, 0.0);
(462790.7, 3775469.0, 420.9, 420.9, 0.0); (462840.7,
3775469.0, 420.5, 420.5, 0.0);
(462890.7, 3775469.0, 420.5, 420.5, 0.0); (462940.7,
3775469.0, 419.1, 419.1, 0.0);
(462990.7, 3775469.0, 419.9, 419.9, 0.0); (463040.7,
3775469.0, 420.0, 420.0, 0.0);
(463090.7, 3775469.0, 418.5, 418.5, 0.0); (463140.7,
3775469.0, 418.4, 418.4, 0.0);
(463190.7, 3775469.0, 418.9, 418.9, 0.0); (463240.7,
3775469.0, 418.8, 418.8, 0.0);
(463290.7, 3775469.0, 418.6, 418.6, 0.0); (463340.7,
3775469.0, 418.4, 418.4, 0.0);
(463390.7, 3775469.0, 418.3, 418.3, 0.0); (463440.7,
3775469.0, 417.0, 417.0, 0.0);
(463490.7, 3775469.0, 416.4, 416.4, 0.0); (463540.7,
3775469.0, 416.1, 416.1, 0.0);
(463590.7, 3775469.0, 415.8, 415.8, 0.0); (463640.7,
3775469.0, 416.2, 416.2, 0.0);
(463690.7, 3775469.0, 415.3, 415.3, 0.0); (463740.7,
3775469.0, 415.4, 415.4, 0.0);
(463790.7, 3775469.0, 414.6, 414.6, 0.0); (463840.7,
3775469.0, 414.9, 414.9, 0.0);
(463890.7, 3775469.0, 414.2, 414.2, 0.0); (463940.7,
3775469.0, 414.0, 414.0, 0.0);
(463990.7, 3775469.0, 413.5, 413.5, 0.0); (464040.7,
3775469.0, 414.0, 414.0, 0.0);
(464090.7, 3775469.0, 414.4, 414.4, 0.0); (464140.7,
3775469.0, 413.4, 413.4, 0.0);
(464190.7, 3775469.0, 413.2, 413.2, 0.0); (464240.7,
3775469.0, 411.6, 411.6, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(462290.7, 3775519.0, 424.3, 424.3, 0.0); (462340.7,
3775519.0, 424.2, 424.2, 0.0);
(462390.7, 3775519.0, 424.0, 424.0, 0.0); (462440.7,
3775519.0, 423.9, 423.9, 0.0);
(462490.7, 3775519.0, 424.1, 424.1, 0.0); (462540.7,
3775519.0, 423.9, 423.9, 0.0);
(462590.7, 3775519.0, 422.6, 422.6, 0.0); (462640.7,

```
3775519.0,     423.1,     423.1,       0.0);
     ( 462690.7, 3775519.0,     422.6,     422.6,       0.0);         ( 462740.7,
3775519.0,     421.9,     421.9,       0.0);
     ( 462790.7, 3775519.0,     421.8,     421.8,       0.0);         ( 462840.7,
3775519.0,     421.1,     421.1,       0.0);
     ( 462890.7, 3775519.0,     421.0,     421.0,       0.0);         ( 462940.7,
3775519.0,     420.2,     420.2,       0.0);
     ( 462990.7, 3775519.0,     421.0,     421.0,       0.0);         ( 463040.7,
3775519.0,     420.8,     420.8,       0.0);
     ( 463090.7, 3775519.0,     419.3,     419.3,       0.0);         ( 463140.7,
3775519.0,     419.4,     419.4,       0.0);
     ( 463190.7, 3775519.0,     419.3,     419.3,       0.0);         ( 463240.7,
3775519.0,     419.1,     419.1,       0.0);
     ( 463290.7, 3775519.0,     418.8,     418.8,       0.0);         ( 463340.7,
3775519.0,     418.7,     418.7,       0.0);
     ( 463390.7, 3775519.0,     418.6,     418.6,       0.0);         ( 463440.7,
3775519.0,     417.9,     417.9,       0.0);
     ( 463490.7, 3775519.0,     417.1,     417.1,       0.0);         ( 463540.7,
3775519.0,     417.4,     417.4,       0.0);
     ( 463590.7, 3775519.0,     417.3,     417.3,       0.0);         ( 463640.7,
3775519.0,     416.5,     416.5,       0.0);
     ( 463690.7, 3775519.0,     416.9,     416.9,       0.0);         ( 463740.7,
3775519.0,     415.5,     415.8,       0.0);
     ( 463790.7, 3775519.0,     415.6,     415.6,       0.0);         ( 463840.7,
3775519.0,     415.8,     415.8,       0.0);
     ( 463890.7, 3775519.0,     415.7,     415.7,       0.0);         ( 463940.7,
3775519.0,     415.8,     415.8,       0.0);
     ( 463990.7, 3775519.0,     414.9,     414.9,       0.0);         ( 464040.7,
3775519.0,     415.0,     415.0,       0.0);
     ( 464090.7, 3775519.0,     415.1,     415.1,       0.0);         ( 464140.7,
3775519.0,     414.4,     414.4,       0.0);
     ( 464190.7, 3775519.0,     413.3,     413.3,       0.0);         ( 464240.7,
3775519.0,     413.0,     413.0,       0.0);
     ( 462290.7, 3775569.0,     425.1,     425.1,       0.0);         ( 462340.7,
3775569.0,     424.9,     424.9,       0.0);
     ( 462390.7, 3775569.0,     424.7,     424.7,       0.0);         ( 462440.7,
3775569.0,     424.6,     424.6,       0.0);
     ( 462490.7, 3775569.0,     424.4,     424.4,       0.0);         ( 462540.7,
3775569.0,     424.2,     424.2,       0.0);
     ( 462590.7, 3775569.0,     424.1,     424.1,       0.0);         ( 462640.7,
3775569.0,     423.7,     423.7,       0.0);
     ( 462690.7, 3775569.0,     423.3,     423.3,       0.0);         ( 462740.7,
3775569.0,     422.5,     422.5,       0.0);
     ( 462790.7, 3775569.0,     422.4,     422.4,       0.0);         ( 462840.7,
3775569.0,     421.9,     421.9,       0.0);
     ( 462890.7, 3775569.0,     421.8,     421.8,       0.0);         ( 462940.7,
3775569.0,     422.0,     422.0,       0.0);
     ( 462990.7, 3775569.0,     421.9,     421.9,       0.0);         ( 463040.7,
3775569.0,     421.7,     421.7,       0.0);
     ( 463090.7, 3775569.0,     420.2,     420.2,       0.0);         ( 463140.7,
3775569.0,     420.3,     420.3,       0.0);
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(463190.7, 3775569.0, 420.0, 421.3, 0.0); (463240.7, 3775569.0, 419.7, 420.8, 0.0);
(463290.7, 3775569.0, 419.5, 419.5, 0.0); (463340.7, 3775569.0, 419.3, 419.3, 0.0);
(463390.7, 3775569.0, 419.2, 419.2, 0.0); (463440.7, 3775569.0, 418.8, 418.8, 0.0);
(463490.7, 3775569.0, 418.2, 418.2, 0.0); (463540.7, 3775569.0, 418.6, 418.6, 0.0);
(463590.7, 3775569.0, 418.1, 418.1, 0.0); (463640.7, 3775569.0, 418.0, 418.0, 0.0);
(463690.7, 3775569.0, 417.8, 417.8, 0.0); (463740.7, 3775569.0, 417.0, 417.0, 0.0);
(463790.7, 3775569.0, 416.1, 416.1, 0.0); (463840.7, 3775569.0, 416.6, 416.6, 0.0);
(463890.7, 3775569.0, 416.7, 416.7, 0.0); (463940.7, 3775569.0, 416.1, 416.1, 0.0);
(463990.7, 3775569.0, 416.0, 416.0, 0.0); (464040.7, 3775569.0, 415.7, 415.7, 0.0);
(464090.7, 3775569.0, 415.4, 415.4, 0.0); (464140.7, 3775569.0, 414.7, 414.7, 0.0);
(464190.7, 3775569.0, 413.2, 413.2, 0.0); (462290.7, 3775619.0, 426.2, 426.2, 0.0);
(462340.7, 3775619.0, 426.0, 426.0, 0.0); (462390.7, 3775619.0, 425.7, 425.7, 0.0);
(462440.7, 3775619.0, 425.2, 425.2, 0.0); (462490.7, 3775619.0, 424.9, 424.9, 0.0);
(462540.7, 3775619.0, 424.7, 424.7, 0.0); (462590.7, 3775619.0, 424.3, 424.3, 0.0);
(462640.7, 3775619.0, 424.2, 424.2, 0.0); (462690.7, 3775619.0, 424.1, 424.1, 0.0);
(462740.7, 3775619.0, 423.4, 423.4, 0.0); (462790.7, 3775619.0, 423.2, 423.2, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(462840.7, 3775619.0, 422.7, 422.7, 0.0); (462890.7, 3775619.0, 422.5, 422.5, 0.0);
(462940.7, 3775619.0, 422.8, 422.8, 0.0); (462990.7, 3775619.0, 423.5, 423.5, 0.0);
(463040.7, 3775619.0, 422.6, 422.6, 0.0); (463090.7, 3775619.0, 420.9, 420.9, 0.0);
(463390.7, 3775619.0, 419.8, 419.8, 0.0); (463440.7,

```
3775619.0,     419.7,     419.7,       0.0);
     ( 463490.7, 3775619.0,     419.1,     419.1,       0.0);         ( 463540.7,
3775619.0,     419.6,     419.6,       0.0);
     ( 463590.7, 3775619.0,     419.7,     419.7,       0.0);         ( 463640.7,
3775619.0,     418.7,     418.7,       0.0);
     ( 463690.7, 3775619.0,     418.1,     418.1,       0.0);         ( 463740.7,
3775619.0,     417.4,     417.4,       0.0);
     ( 463790.7, 3775619.0,     416.8,     416.8,       0.0);         ( 463840.7,
3775619.0,     417.8,     417.8,       0.0);
     ( 463890.7, 3775619.0,     417.7,     417.7,       0.0);         ( 463940.7,
3775619.0,     416.9,     416.9,       0.0);
     ( 463990.7, 3775619.0,     416.2,     416.2,       0.0);         ( 464040.7,
3775619.0,     416.0,     416.0,       0.0);
     ( 464090.7, 3775619.0,     415.8,     415.8,       0.0);         ( 464140.7,
3775619.0,     415.2,     415.2,       0.0);
     ( 464190.7, 3775619.0,     413.5,     413.5,       0.0);         ( 462290.7,
3775653.1,     426.8,     426.8,       0.0);
     ( 462340.7, 3775653.1,     426.6,     426.6,       0.0);         ( 462390.7,
3775653.1,     426.3,     426.3,       0.0);
     ( 462440.7, 3775653.1,     425.8,     425.8,       0.0);         ( 462490.7,
3775653.1,     425.5,     425.5,       0.0);
     ( 462540.7, 3775653.1,     425.3,     425.3,       0.0);         ( 462590.7,
3775653.1,     425.3,     425.3,       0.0);
     ( 462640.7, 3775653.1,     425.0,     425.0,       0.0);         ( 462690.7,
3775653.1,     424.3,     424.3,       0.0);
     ( 462740.7, 3775653.1,     424.1,     424.1,       0.0);         ( 462790.7,
3775653.1,     423.8,     423.8,       0.0);
     ( 462840.7, 3775653.1,     423.4,     423.4,       0.0);         ( 462890.7,
3775653.1,     423.2,     423.2,       0.0);
     ( 462940.7, 3775653.1,     423.6,     423.6,       0.0);         ( 462990.7,
3775653.1,     423.8,     423.8,       0.0);
     ( 463040.7, 3775653.1,     423.4,     423.4,       0.0);         ( 463090.7,
3775653.1,     421.4,     421.4,       0.0);
     ( 463140.7, 3775653.1,     421.4,     421.4,       0.0);         ( 463190.7,
3775653.1,     421.5,     421.5,       0.0);
     ( 463240.7, 3775653.1,     421.3,     421.3,       0.0);         ( 463290.7,
3775653.1,     420.8,     420.8,       0.0);
     ( 463340.7, 3775653.1,     420.4,     420.4,       0.0);         ( 463390.7,
3775653.1,     420.2,     420.2,       0.0);
     ( 463440.7, 3775653.1,     420.4,     420.4,       0.0);         ( 463490.7,
3775653.1,     419.9,     419.9,       0.0);
     ( 463540.7, 3775653.1,     420.3,     420.3,       0.0);         ( 463590.7,
3775653.1,     420.4,     420.4,       0.0);
     ( 463640.7, 3775653.1,     419.8,     419.8,       0.0);         ( 463690.7,
3775653.1,     419.0,     419.0,       0.0);
     ( 463740.7, 3775653.1,     418.4,     418.4,       0.0);         ( 463790.7,
3775653.1,     417.9,     417.9,       0.0);
     ( 463840.7, 3775653.1,     418.6,     418.6,       0.0);         ( 463890.7,
3775653.1,     418.5,     418.5,       0.0);
     ( 463940.7, 3775653.1,     417.3,     417.3,       0.0);         ( 463990.7,
3775653.1,     417.1,     417.1,       0.0);
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     ( 464040.7, 3775653.1,     416.9,     416.9,       0.0);         ( 464090.7,
3775653.1,     416.6,     416.6,       0.0);
     ( 464140.7, 3775653.1,     415.8,     415.8,       0.0);         ( 464190.7,
3775653.1,     414.5,     414.5,       0.0);
     ( 464045.7, 3775999.0,     422.7,     422.7,       0.0);         ( 464095.7,
3775999.0,     422.2,     422.2,       0.0);
     ( 463995.7, 3776049.0,     424.0,     424.0,       0.0);         ( 464045.7,
3776049.0,     423.3,     423.3,       0.0);
     ( 464095.7, 3776049.0,     422.3,     422.3,       0.0);         ( 463845.7,
3776099.0,     426.1,     426.1,       0.0);
     ( 463895.7, 3776099.0,     425.5,     425.5,       0.0);         ( 463945.7,
3776099.0,     425.0,     425.0,       0.0);
     ( 463995.7, 3776099.0,     424.5,     424.5,       0.0);         ( 464045.7,
3776099.0,     423.7,     423.7,       0.0);
     ( 463845.7, 3776149.0,     426.8,     426.8,       0.0);         ( 463895.7,
3776149.0,     426.2,     426.2,       0.0);
     ( 463945.7, 3776149.0,     425.7,     425.7,       0.0);         ( 463995.7,
3776149.0,     424.9,     424.9,       0.0);
     ( 464045.7, 3776149.0,     424.2,     424.2,       0.0);         ( 463845.7,
3776199.0,     427.7,     427.7,       0.0);
     ( 463895.7, 3776199.0,     427.2,     427.2,       0.0);         ( 463945.7,
3776199.0,     426.2,     426.2,       0.0);
     ( 463995.7, 3776199.0,     425.5,     425.5,       0.0);         ( 464045.7,
3776199.0,     424.4,     424.4,       0.0);
     ( 463845.7, 3776249.0,     428.7,     428.7,       0.0);         ( 463895.7,
3776249.0,     428.6,     428.6,       0.0);
     ( 463945.7, 3776249.0,     426.6,     427.3,       0.0);         ( 463995.7,
3776249.0,     425.9,     425.9,       0.0);
     ( 464045.7, 3776249.0,     424.2,     424.2,       0.0);         ( 463845.7,
3776299.0,     429.5,     429.5,       0.0);
     ( 463895.7, 3776299.0,     429.1,     429.1,       0.0);         ( 463945.7,
3776299.0,     428.1,     428.1,       0.0);
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                  PAGE 652
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 463995.7, 3776299.0,     426.3,     426.3,       0.0);         ( 463845.7,
3776349.0,     430.2,     430.2,       0.0);
     ( 463895.7, 3776349.0,     429.4,     429.4,       0.0);         ( 463945.7,
3776349.0,     427.9,     427.9,       0.0);
     ( 463995.7, 3776349.0,     426.8,     426.8,       0.0);         ( 463845.7,
3776399.0,     431.2,     431.2,       0.0);
     ( 463895.7, 3776399.0,     429.4,     429.4,       0.0);         ( 463945.7,
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3776399.0,     428.4,     428.4,       0.0);
     ( 463853.4, 3776448.7,     430.8,     430.8,       0.0);         ( 463895.7,
3776449.0,     429.5,     429.5,       0.0);
     ( 463845.7, 3776499.0,     431.9,     431.9,       0.0);         ( 463047.2,
3775720.9,     423.9,     423.9,       0.0);
     ( 463097.2, 3775720.9,     423.6,     423.6,       0.0);         ( 463147.2,
3775720.9,     423.3,     423.3,       0.0);
     ( 463047.2, 3775770.9,     424.4,     424.4,       0.0);         ( 463097.2,
3775770.9,     424.0,     424.0,       0.0);
     ( 463147.2, 3775770.9,     423.5,     423.5,       0.0);         ( 463047.2,
3775820.9,     425.0,     425.0,       0.0);
     ( 463097.2, 3775820.9,     424.4,     424.4,       0.0);         ( 463147.2,
3775813.7,     423.8,     423.8,       0.0);
     ( 463047.2, 3775870.9,     425.7,     425.7,       0.0);         ( 463097.2,
3775870.9,     425.1,     427.0,       0.0);
     ( 463147.2, 3775870.9,     425.4,     425.4,       0.0);         ( 463097.2,
3775920.9,     427.5,     427.5,       0.0);
     ( 463139.4, 3775934.7,     427.4,     427.4,       0.0);         ( 463097.7,
3775966.5,     427.6,     427.6,       0.0);
     ( 463139.4, 3775964.8,     427.5,     427.5,       0.0);         ( 463162.1,
3775720.9,     423.4,     423.4,       0.0);
     ( 463212.1, 3775720.9,     423.5,     423.5,       0.0);         ( 463262.1,
3775720.9,     423.0,     423.0,       0.0);
     ( 463312.1, 3775720.9,     422.7,     422.7,       0.0);         ( 463162.1,
3775770.9,     423.6,     423.6,       0.0);
     ( 463212.1, 3775770.9,     423.7,     423.7,       0.0);         ( 463262.1,
3775770.9,     423.3,     423.3,       0.0);
     ( 463312.1, 3775770.9,     423.1,     423.1,       0.0);         ( 463162.1,
3775813.7,     423.9,     423.9,       0.0);
     ( 463212.1, 3775813.7,     423.9,     423.9,       0.0);         ( 463262.1,
3775813.7,     423.6,     423.6,       0.0);
     ( 463312.1, 3775813.7,     423.4,     423.4,       0.0);         ( 463332.4,
3775731.6,     422.6,     422.6,       0.0);
     ( 463384.6, 3775733.8,     422.2,     422.2,       0.0);         ( 463392.9,
3775805.4,     422.6,     422.6,       0.0);
     ( 463470.2, 3775718.9,     421.5,     421.5,       0.0);         ( 463509.8,
3775726.7,     421.6,     421.6,       0.0);
     ( 463571.5, 3775710.4,     420.8,     420.8,       0.0);         ( 463621.5,
3775710.4,     420.7,     420.7,       0.0);
     ( 463474.1, 3775748.7,     421.9,     421.9,       0.0);         ( 463531.3,
3775760.4,     421.5,     421.5,       0.0);
     ( 463571.5, 3775760.4,     421.2,     421.2,       0.0);         ( 463621.5,
3775760.4,     421.1,     421.1,       0.0);
     ( 463531.3, 3775810.4,     422.0,     422.0,       0.0);         ( 463571.5,
3775810.4,     421.7,     421.7,       0.0);
     ( 463621.5, 3775810.4,     421.6,     421.6,       0.0);         ( 463521.5,
3775860.4,     422.7,     422.7,       0.0);
     ( 463571.5, 3775860.4,     422.2,     422.2,       0.0);         ( 463621.5,
3775860.4,     422.1,     422.1,       0.0);
     ( 463550.3, 3775881.4,     422.9,     422.9,       0.0);         ( 463600.3,
3775881.4,     422.7,     422.7,       0.0);
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(463522.2, 3775931.4, 424.6, 424.6, 0.0); (463569.6, 3775941.8, 424.1, 424.1, 0.0);
(463550.3, 3775981.4, 425.1, 425.1, 0.0); (463600.3, 3775981.4, 424.4, 424.4, 0.0);
(462673.5, 3775744.8, 426.8, 426.8, 0.0); (462723.5, 3775744.8, 426.5, 426.5, 0.0);
(462773.5, 3775744.8, 426.5, 426.5, 0.0); (462823.5, 3775744.8, 426.5, 426.5, 0.0);
(462873.5, 3775744.8, 426.5, 426.5, 0.0); (462923.5, 3775744.8, 426.5, 426.5, 0.0);
(462973.5, 3775744.8, 425.5, 425.5, 0.0); (462673.5, 3775794.8, 428.0, 428.0, 0.0);
(462723.5, 3775794.8, 427.1, 427.1, 0.0); (462773.5, 3775794.8, 427.0, 427.0, 0.0);
(462823.5, 3775794.8, 427.2, 427.2, 0.0); (462873.5, 3775794.8, 427.4, 427.4, 0.0);
(462923.5, 3775794.8, 427.5, 427.5, 0.0); (462973.5, 3775794.8, 427.4, 427.7, 0.0);
(462673.5, 3775844.8, 427.9, 427.9, 0.0); (462723.5, 3775844.8, 427.5, 427.5, 0.0);
(462773.5, 3775844.8, 427.4, 427.4, 0.0); (462823.5, 3775844.8, 427.3, 427.3, 0.0);
(462873.5, 3775844.8, 427.7, 427.7, 0.0); (462923.5, 3775844.8, 428.0, 428.0, 0.0);
(462973.5, 3775844.8, 428.2, 428.2, 0.0); (462673.5, 3775894.8, 428.2, 428.2, 0.0);
(462723.5, 3775894.8, 428.0, 428.0, 0.0); (462773.5, 3775894.8, 427.7, 427.7, 0.0);
(462823.5, 3775894.8, 427.5, 427.5, 0.0); (462873.5, 3775894.8, 427.8, 427.8, 0.0);
(462923.5, 3775894.8, 428.1, 428.1, 0.0); (462973.5, 3775894.8, 428.5, 428.5, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(462673.5, 3775944.8, 428.5, 428.5, 0.0); (462723.5, 3775944.8, 428.2, 428.2, 0.0);
(462773.5, 3775944.8, 428.1, 428.1, 0.0); (462823.5, 3775944.8, 427.9, 427.9, 0.0);
(462873.5, 3775944.8, 427.9, 427.9, 0.0); (462923.5, 3775944.8, 428.2, 428.2, 0.0);
(462973.5, 3775944.8, 428.7, 428.7, 0.0); (462673.5,

```
3775994.8,     429.1,     429.1,       0.0);
     ( 462723.5, 3775994.8,     427.9,     427.9,       0.0);         ( 462773.5,
3775994.8,     427.9,     427.9,       0.0);
     ( 462823.5, 3775994.8,     427.9,     427.9,       0.0);         ( 462873.5,
3775994.8,     427.9,     427.9,       0.0);
     ( 462923.5, 3775994.8,     427.9,     427.9,       0.0);         ( 462973.5,
3775994.8,     429.1,     429.1,       0.0);
     ( 463246.2, 3776499.0,     435.5,     435.5,       0.0);         ( 463296.2,
3776499.0,     435.1,     435.1,       0.0);
     ( 463346.2, 3776499.0,     434.8,     434.8,       0.0);         ( 463396.2,
3776499.0,     434.4,     434.4,       0.0);
     ( 463446.2, 3776499.0,     434.4,     441.7,       0.0);         ( 463496.2,
3776499.0,     434.3,     443.5,       0.0);
     ( 463546.2, 3776499.0,     433.7,     443.5,       0.0);         ( 463596.2,
3776499.0,     433.4,     443.5,       0.0);
     ( 463646.2, 3776499.0,     433.0,     442.4,       0.0);         ( 463696.2,
3776499.0,     432.5,     432.5,       0.0);
     ( 463246.2, 3776549.0,     435.9,     435.9,       0.0);         ( 463296.2,
3776549.0,     435.7,     435.7,       0.0);
     ( 463346.2, 3776549.0,     435.4,     435.4,       0.0);         ( 463396.2,
3776549.0,     435.4,     435.4,       0.0);
     ( 463446.2, 3776549.0,     435.8,     435.8,       0.0);         ( 463496.2,
3776549.0,     435.1,     437.9,       0.0);
     ( 463546.2, 3776549.0,     437.8,     437.8,       0.0);         ( 463596.2,
3776549.0,     434.2,     434.2,       0.0);
     ( 463646.2, 3776549.0,     434.0,     434.0,       0.0);         ( 463696.2,
3776549.0,     433.6,     433.6,       0.0);
     ( 463246.2, 3776599.0,     436.9,     436.9,       0.0);         ( 463296.2,
3776599.0,     436.6,     436.6,       0.0);
     ( 463346.2, 3776599.0,     436.1,     436.1,       0.0);         ( 463396.2,
3776599.0,     435.9,     435.9,       0.0);
     ( 463446.2, 3776599.0,     437.2,     438.4,       0.0);         ( 463496.2,
3776599.0,     437.9,     437.9,       0.0);
     ( 463546.2, 3776599.0,     437.9,     437.9,       0.0);         ( 463596.2,
3776599.0,     434.9,     434.9,       0.0);
     ( 463646.2, 3776599.0,     434.7,     434.7,       0.0);         ( 463696.2,
3776599.0,     434.7,     434.7,       0.0);
     ( 463746.2, 3776599.0,     434.4,     434.4,       0.0);         ( 463796.2,
3776599.0,     434.0,     434.0,       0.0);
     ( 463246.2, 3776649.0,     438.0,     438.0,       0.0);         ( 463296.2,
3776649.0,     436.9,     436.9,       0.0);
     ( 463346.2, 3776649.0,     436.5,     436.5,       0.0);         ( 463396.2,
3776649.0,     436.6,     436.6,       0.0);
     ( 463446.2, 3776649.0,     438.6,     438.6,       0.0);         ( 463496.2,
3776649.0,     438.7,     438.7,       0.0);
     ( 463546.2, 3776649.0,     438.4,     438.4,       0.0);         ( 463596.2,
3776649.0,     436.8,     438.4,       0.0);
     ( 463646.2, 3776649.0,     437.1,     438.4,       0.0);         ( 463696.2,
3776649.0,     437.4,     438.8,       0.0);
     ( 463746.2, 3776649.0,     435.2,     435.2,       0.0);         ( 463796.2,
3776649.0,     434.8,     434.8,       0.0);
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(463246.2, 3776699.0, 439.2, 439.2, 0.0); (463296.2, 3776699.0, 438.8, 438.8, 0.0);
(463346.2, 3776699.0, 438.2, 438.2, 0.0); (463396.2, 3776699.0, 437.6, 437.6, 0.0);
(463446.2, 3776699.0, 437.2, 437.2, 0.0); (463496.2, 3776699.0, 439.3, 439.5, 0.0);
(463546.2, 3776699.0, 439.7, 439.7, 0.0); (463596.2, 3776699.0, 439.7, 439.7, 0.0);
(463646.2, 3776699.0, 439.6, 439.6, 0.0); (463696.2, 3776699.0, 439.0, 439.0, 0.0);
(463746.2, 3776699.0, 435.8, 435.8, 0.0); (463796.2, 3776699.0, 435.6, 435.6, 0.0);
(463246.2, 3776749.0, 439.6, 439.6, 0.0); (463296.2, 3776749.0, 439.5, 439.5, 0.0);
(463346.2, 3776749.0, 439.4, 439.4, 0.0); (463396.2, 3776749.0, 439.1, 439.1, 0.0);
(463446.2, 3776749.0, 438.7, 438.7, 0.0); (463496.2, 3776749.0, 438.2, 438.2, 0.0);
(463546.2, 3776749.0, 438.3, 441.6, 0.0); (463596.2, 3776749.0, 440.2, 440.2, 0.0);
(463646.2, 3776749.0, 440.1, 440.1, 0.0); (463696.2, 3776749.0, 440.5, 440.5, 0.0);
(463746.2, 3776749.0, 438.2, 438.2, 0.0); (463796.2, 3776749.0, 435.6, 439.0, 0.0);
(463246.2, 3776799.0, 440.2, 440.2, 0.0); (463296.2, 3776799.0, 439.0, 439.0, 0.0);
(463346.2, 3776799.0, 439.3, 439.3, 0.0); (463396.2, 3776799.0, 438.8, 438.8, 0.0);
(463446.2, 3776799.0, 439.1, 439.1, 0.0); (463496.2, 3776799.0, 439.3, 439.3, 0.0);
(463546.2, 3776799.0, 439.1, 441.3, 0.0); (463596.2, 3776799.0, 440.8, 440.8, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(463646.2, 3776799.0, 440.2, 440.2, 0.0); (463696.2, 3776799.0, 440.1, 440.1, 0.0);
(463746.2, 3776799.0, 440.1, 440.1, 0.0); (463796.2, 3776799.0, 439.1, 439.1, 0.0);

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***

(1=YES; 0=NO)

```
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: METDAT~1\FONT_V~1\FONT_V9.SFC
Met Version: 16216
Profile file: METDAT~1\FONT_V~1\FONT_V9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3102 Upper air station no.: 3190
Name: FONTANA Name: UNKNOWN

Year: 2011 Year: 2011

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
11	01	01	1	01	-18.5	0.194	-9.000	-9.000	-999.	204.	41.2	0.25	2.82	1.00	1.80	69.	9.1	276.4	5.5
11	01	01	1	02	-23.8	0.239	-9.000	-9.000	-999.	281.	63.0	0.25	2.82	1.00	2.20	52.	9.1	275.4	5.5
11	01	01	1	03	-18.5	0.194	-9.000	-9.000	-999.	205.	41.2	0.25	2.82	1.00	1.80	32.	9.1	275.4	5.5
11	01	01	1	04	-1.4	0.067	-9.000	-9.000	-999.	57.	18.3	0.25	2.82	1.00	0.40	27.	9.1	274.2	5.5
11	01	01	1	05	-18.6	0.194	-9.000	-9.000	-999.	204.	41.2	0.25	2.82	1.00	1.80	51.	9.1	274.2	5.5
11	01	01	1	06	-29.7	0.296	-9.000	-9.000	-999.	387.	96.6	0.25	2.82	1.00	2.70	53.	9.1	274.2	5.5
11	01	01	1	07	-24.0	0.239	-9.000	-9.000	-999.	282.	63.0	0.25	2.82	1.00	2.20	70.	9.1	274.2	5.5
11	01	01	1	08	-8.4	0.138	-9.000	-9.000	-999.	127.	27.3	0.25	2.82	0.54	1.30	72.	9.1	275.4	5.5
11	01	01	1	09	44.3	0.280	0.571	0.005	147.	356.	-43.5	0.25	2.82	0.32	2.20	67.	9.1	277.5	5.5
11	01	01	1	10	122.7	0.264	0.952	0.005	247.	326.	-13.2	0.25	2.82	0.25	1.80	83.	9.1	279.9	5.5
11	01	01	1	11	179.8	0.316	1.733	0.005	1017.	426.	-15.4	0.25	2.82	0.22	2.20	58.	9.1	282.0	5.5
11	01	01	1	12	206.0	0.320	1.940	0.008	1244.	435.	-14.0	0.25	2.82	0.21	2.20	115.	9.1	283.1	5.5
11	01	01	1	13	132.6	0.214	1.733	0.009	1377.	243.	-6.5	0.25	2.82	0.21	1.30	147.	9.1	284.2	5.5
11	01	01	1	14	147.0	0.216	1.818	0.009	1431.	242.	-6.0	0.25	2.82	0.23	1.30	219.	9.1	284.9	5.5
11	01	01	1	15	104.0	0.208	1.633	0.009	1468.	228.	-7.6	0.25	2.82	0.26	1.30	126.	9.1	285.4	5.5
11	01	01	1	16	26.4	0.140	1.037	0.009	1477.	127.	-9.1	0.25	2.82	0.35	0.90	151.	9.1	284.9	5.5
11	01	01	1	17	-9.0	0.137	-9.000	-9.000	-999.	121.	24.9	0.25	2.82	0.63	1.30	69.	9.1	283.1	5.5
11	01	01	1	18	-33.4	0.342	-9.000	-9.000	-999.	481.	129.0	0.25	2.82	1.00	3.10	81.	9.1	281.4	5.5
11	01	01	1	19	-33.6	0.342	-9.000	-9.000	-999.	481.	128.9	0.25	2.82						

```
1.00    3.10   51.    9.1  279.9    5.5
 11 01 01   1 20  -23.6  0.239 -9.000 -9.000 -999.  287.     63.1  0.25   2.82
1.00    2.20   77.    9.1  278.8    5.5
 11 01 01   1 21  -18.5  0.194 -9.000 -9.000 -999.  205.     41.2  0.25   2.82
1.00    1.80   53.    9.1  277.5    5.5
 11 01 01   1 22  -23.7  0.239 -9.000 -9.000 -999.  281.     63.0  0.25   2.82
1.00    2.20   58.    9.1  277.5    5.5
 11 01 01   1 23  -18.5  0.194 -9.000 -9.000 -999.  205.     41.2  0.25   2.82
1.00    1.80   64.    9.1  277.5    5.5
 11 01 01   1 24   -4.5  0.094 -9.000 -9.000 -999.   74.     16.3  0.25   2.82
1.00    0.90   52.    9.1  277.0    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 11 01 01 01    5.5 0 -999.  -99.00   276.5   99.0  -99.00  -99.00
 11 01 01 01    9.1 1   69.    1.80  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 657
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005752    , L0005753
, L0005754    , L0005755    , L0005756    ,
                  L0005757    , L0005758    , L0005759    , L0005760    , L0005761
, L0005762    , L0005763    , L0005764    ,
                  L0005765    , L0005766    , L0005767    , L0005768    , L0005769
, L0005770    , L0005771    , L0005772    ,
                  L0005773    , L0005774    , L0005775    , L0005776    , L0005777
, L0005778    , L0005779    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775069.01        0.04143                      462340.66
3775069.01        0.04369
         462390.66    3775069.01        0.04606                      462440.66
```

3775069.01 0.04853
462490.66 3775069.01 0.05100 462540.66
3775069.01 0.05352
462590.66 3775069.01 0.05601 462640.66
3775069.01 0.05844
462690.66 3775069.01 0.06066 462740.66
3775069.01 0.06259
462790.66 3775069.01 0.06423 462840.66
3775069.01 0.06551
462890.66 3775069.01 0.06634 462940.66
3775069.01 0.06674
462990.66 3775069.01 0.06662 463040.66
3775069.01 0.06604
463090.66 3775069.01 0.06497 463140.66
3775069.01 0.06375
463190.66 3775069.01 0.06227 463240.66
3775069.01 0.06071
463290.66 3775069.01 0.05906 463340.66
3775069.01 0.05748
463390.66 3775069.01 0.05591 463440.66
3775069.01 0.05434
463490.66 3775069.01 0.05277 463540.66
3775069.01 0.05117
463590.66 3775069.01 0.04952 463640.66
3775069.01 0.04792
463690.66 3775069.01 0.04626 463740.66
3775069.01 0.04458
463790.66 3775069.01 0.04292 463840.66
3775069.01 0.04134
463890.66 3775069.01 0.03977 463940.66
3775069.01 0.03826
463990.66 3775069.01 0.03682 464040.66
3775069.01 0.03544
464090.66 3775069.01 0.03414 464140.66
3775069.01 0.03287
464190.66 3775069.01 0.03171 464240.66
3775069.01 0.03059
462290.66 3775119.01 0.04246 462340.66
3775119.01 0.04492
462390.66 3775119.01 0.04754 462440.66
3775119.01 0.05029
462490.66 3775119.01 0.05314 462540.66
3775119.01 0.05606
462590.66 3775119.01 0.05900 462640.66
3775119.01 0.06192
462690.66 3775119.01 0.06466 462740.66
3775119.01 0.06716
462790.66 3775119.01 0.06934 462840.66
3775119.01 0.07111
462890.66 3775119.01 0.07237 462940.66
3775119.01 0.07308

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         462990.66    3775119.01        0.07320                      463040.66
3775119.01        0.07276
         463090.66    3775119.01        0.07172                      463140.66
3775119.01        0.07040
         463190.66    3775119.01        0.06872                      463240.66
3775119.01        0.06696
         463290.66    3775119.01        0.06507                      463340.66
3775119.01        0.06312
         463390.66    3775119.01        0.06126                      463440.66
3775119.01        0.05941
         463490.66    3775119.01        0.05752                      463540.66
3775119.01        0.05563
         463590.66    3775119.01        0.05372                      463640.66
3775119.01        0.05179
         463690.66    3775119.01        0.04981                      463740.66
3775119.01        0.04790
         463790.66    3775119.01        0.04594                      463840.66
3775119.01        0.04413
         463890.66    3775119.01        0.04233                      463940.66
3775119.01        0.04062
         463990.66    3775119.01        0.03899                      464040.66
3775119.01        0.03744
         464090.66    3775119.01        0.03597                      464140.66
3775119.01        0.03455
         464190.66    3775119.01        0.03326                      464240.66
3775119.01        0.03200
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                       ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:37:25

                                   PAGE 658
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0005752    , L0005753
, L0005754    , L0005755    , L0005756    ,
                  L0005757    , L0005758    , L0005759    , L0005760    , L0005761
, L0005762    , L0005763    , L0005764    ,
                  L0005765    , L0005766    , L0005767    , L0005768    , L0005769
, L0005770    , L0005771    , L0005772    ,
                  L0005773    , L0005774    , L0005775    , L0005776    , L0005777
, L0005778    , L0005779    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775169.01	0.04341	462340.66	3775169.01	0.04608
462390.66	3775169.01	0.04894	462440.66	3775169.01	0.05204
462490.66	3775169.01	0.05522	462540.66	3775169.01	0.05864
462590.66	3775169.01	0.06208	462640.66	3775169.01	0.06556
462690.66	3775169.01	0.06888	462740.66	3775169.01	0.07209
462790.66	3775169.01	0.07491	462840.66	3775169.01	0.07735
462890.66	3775169.01	0.07922	462940.66	3775169.01	0.08036
462990.66	3775169.01	0.08092	463040.66	3775169.01	0.08070
463090.66	3775169.01	0.07973	463140.66	3775169.01	0.07835
463190.66	3775169.01	0.07643	463240.66	3775169.01	0.07447
463290.66	3775169.01	0.07225	463340.66	3775169.01	0.06999
463390.66	3775169.01	0.06773	463440.66	3775169.01	0.06539
463490.66	3775169.01	0.06309	463540.66	3775169.01	0.06087
463590.66	3775169.01	0.05860	463640.66	3775169.01	0.05626
463690.66	3775169.01	0.05397	463740.66	3775169.01	0.05163
463790.66	3775169.01	0.04937	463840.66	3775169.01	0.04728
463890.66	3775169.01	0.04521	463940.66	3775169.01	0.04325
463990.66	3775169.01	0.04138	464040.66	3775169.01	0.03962
464090.66	3775169.01	0.03797	464140.66	3775169.01	0.03637
464190.66	3775169.01	0.03492	464240.66	3775169.01	0.03352
462290.66	3775219.01	0.04431	462340.66	3775219.01	0.04716
462390.66	3775219.01	0.05028	462440.66	3775219.01	0.05369
462490.66	3775219.01	0.05726	462540.66	3775219.01	0.06115
462590.66	3775219.01	0.06518	462640.66		

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3775219.01        0.06932
         462690.66    3775219.01        0.07335                        462740.66
3775219.01        0.07735
         462790.66    3775219.01        0.08099                        462840.66
3775219.01        0.08427
         462890.66    3775219.01        0.08693                        462940.66
3775219.01        0.08876
         462990.66    3775219.01        0.08995                        463040.66
3775219.01        0.09011
         463090.66    3775219.01        0.08930                        463140.66
3775219.01        0.08790
         463190.66    3775219.01        0.08580                        463240.66
3775219.01        0.08348
         463290.66    3775219.01        0.08083                        463340.66
3775219.01        0.07811
         463390.66    3775219.01        0.07535                        463440.66
3775219.01        0.07255
         463490.66    3775219.01        0.06972                        463540.66
3775219.01        0.06703
         463590.66    3775219.01        0.06433                        463640.66
3775219.01        0.06150
         463690.66    3775219.01        0.05868                        463740.66
3775219.01        0.05597
         463790.66    3775219.01        0.05331                        463840.66
3775219.01        0.05079
         463890.66    3775219.01        0.04838                        463940.66
3775219.01        0.04612
         463990.66    3775219.01        0.04398                        464040.66
3775219.01        0.04199
         464090.66    3775219.01        0.04014                        464140.66
3775219.01        0.03837
         464190.66    3775219.01        0.03672                        464240.66
3775219.01        0.03512
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 659
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005752    , L0005753
, L0005754    , L0005755    , L0005756    ,
                  L0005757    , L0005758    , L0005759    , L0005760    , L0005761
, L0005762    , L0005763    , L0005764    ,
                  L0005765    , L0005766    , L0005767    , L0005768    , L0005769
, L0005770    , L0005771    , L0005772    ,
                  L0005773    , L0005774    , L0005775    , L0005776    , L0005777
, L0005778    , L0005779    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775269.01	0.04518	462340.66	3775269.01	0.04823
462390.66	3775269.01	0.05159	462440.66	3775269.01	0.05531
462490.66	3775269.01	0.05927	462540.66	3775269.01	0.06366
462590.66	3775269.01	0.06832	462640.66	3775269.01	0.07319
462690.66	3775269.01	0.07812	462740.66	3775269.01	0.08304
462790.66	3775269.01	0.08775	462840.66	3775269.01	0.09205
462890.66	3775269.01	0.09576	462940.66	3775269.01	0.09857
462990.66	3775269.01	0.10057	463040.66	3775269.01	0.10135
463090.66	3775269.01	0.10087	463140.66	3775269.01	0.09952
463190.66	3775269.01	0.09730	463240.66	3775269.01	0.09457
463290.66	3775269.01	0.09142	463340.66	3775269.01	0.08815
463390.66	3775269.01	0.08481	463440.66	3775269.01	0.08132
463490.66	3775269.01	0.07793	463540.66	3775269.01	0.07443
463590.66	3775269.01	0.07103	463640.66	3775269.01	0.06757
463690.66	3775269.01	0.06428	463740.66	3775269.01	0.06097
463790.66	3775269.01	0.05786	463840.66	3775269.01	0.05490
463890.66	3775269.01	0.05209	463940.66	3775269.01	0.04945
463990.66	3775269.01	0.04694	464040.66	3775269.01	0.04466
464090.66	3775269.01	0.04253	464140.66	3775269.01	0.04052
464190.66	3775269.01	0.03860	464240.66	3775269.01	0.03688

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         462290.66    3775319.01        0.04599                        462340.66
3775319.01        0.04921
         462390.66    3775319.01        0.05282                        462440.66
3775319.01        0.05687
         462490.66    3775319.01        0.06129                        462540.66
3775319.01        0.06618
         462590.66    3775319.01        0.07149                        462640.66
3775319.01        0.07713
         462690.66    3775319.01        0.08303                        462740.66
3775319.01        0.08907
         462790.66    3775319.01        0.09504                        462840.66
3775319.01        0.10074
         462890.66    3775319.01        0.10588                        462940.66
3775319.01        0.11002
         462990.66    3775319.01        0.11318                        463040.66
3775319.01        0.11488
         463090.66    3775319.01        0.11503                        463140.66
3775319.01        0.11395
         463190.66    3775319.01        0.11169                        463240.66
3775319.01        0.10852
         463290.66    3775319.01        0.10473                        463340.66
3775319.01        0.10061
         463390.66    3775319.01        0.09634                        463440.66
3775319.01        0.09200
         463490.66    3775319.01        0.08768                        463540.66
3775319.01        0.08332
         463590.66    3775319.01        0.07909                        463640.66
3775319.01        0.07485
         463690.66    3775319.01        0.07077                        463740.66
3775319.01        0.06680
         463790.66    3775319.01        0.06302                        463840.66
3775319.01        0.05950
         463890.66    3775319.01        0.05618                        463940.66
3775319.01        0.05309
         463990.66    3775319.01        0.05020                        464040.66
3775319.01        0.04758
         464090.66    3775319.01        0.04513                        464140.66
3775319.01        0.04285
         464190.66    3775319.01        0.04069                        464240.66
3775319.01        0.03870
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                        ***         22:37:25

                                    PAGE 660
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):     L0005752    , L0005753
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, L0005754    , L0005755    , L0005756    ,
                L0005757    , L0005758    , L0005759    , L0005760    , L0005761
, L0005762    , L0005763    , L0005764    ,
                L0005765    , L0005766    , L0005767    , L0005768    , L0005769
, L0005770    , L0005771    , L0005772    ,
                L0005773    , L0005774    , L0005775    , L0005776    , L0005777
, L0005778    , L0005779    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775369.01        0.04678                      462340.66
3775369.01        0.05017
         462390.66    3775369.01        0.05400                      462440.66
3775369.01        0.05831
         462490.66    3775369.01        0.06317                      462540.66
3775369.01        0.06857
         462590.66    3775369.01        0.07454                      462640.66
3775369.01        0.08108
         462690.66    3775369.01        0.08808                      462740.66
3775369.01        0.09546
         462790.66    3775369.01        0.10294                      462840.66
3775369.01        0.11040
         462890.66    3775369.01        0.11730                      462940.66
3775369.01        0.12337
         462990.66    3775369.01        0.12815                      463040.66
3775369.01        0.13133
         463090.66    3775369.01        0.13248                      463140.66
3775369.01        0.13191
         463190.66    3775369.01        0.12969                      463240.66
3775369.01        0.12610
         463290.66    3775369.01        0.12151                      463340.66
3775369.01        0.11634
         463390.66    3775369.01        0.11094                      463440.66
3775369.01        0.10548
         463490.66    3775369.01        0.09988                      463540.66
3775369.01        0.09426
         463590.66    3775369.01        0.08889                      463640.66
3775369.01        0.08356
         463690.66    3775369.01        0.07853                      463740.66
3775369.01        0.07366
         463790.66    3775369.01        0.06904                      463840.66
3775369.01        0.06482
         463890.66    3775369.01        0.06084                      463940.66
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3775369.01        0.05720
         463990.66    3775369.01        0.05383                    464040.66
3775369.01        0.05077
         464090.66    3775369.01        0.04796                    464140.66
3775369.01        0.04530
         464190.66    3775369.01        0.04292                    464240.66
3775369.01        0.04071
         462290.66    3775419.01        0.04753                    462340.66
3775419.01        0.05107
         462390.66    3775419.01        0.05511                    462440.66
3775419.01        0.05978
         462490.66    3775419.01        0.06503                    462540.66
3775419.01        0.07097
         462590.66    3775419.01        0.07757                    462640.66
3775419.01        0.08505
         462690.66    3775419.01        0.09322                    462740.66
3775419.01        0.10207
         462790.66    3775419.01        0.11137                    462840.66
3775419.01        0.12091
         462890.66    3775419.01        0.13023                    462940.66
3775419.01        0.13870
         462990.66    3775419.01        0.14606                    463040.66
3775419.01        0.15150
         463090.66    3775419.01        0.15437                    463140.66
3775419.01        0.15500
         463190.66    3775419.01        0.15334                    463240.66
3775419.01        0.14937
         463290.66    3775419.01        0.14379                    463340.66
3775419.01        0.13717
         463390.66    3775419.01        0.12992                    463440.66
3775419.01        0.12257
         463490.66    3775419.01        0.11513                    463540.66
3775419.01        0.10798
         463590.66    3775419.01        0.10094                    463640.66
3775419.01        0.09421
         463690.66    3775419.01        0.08779                    463740.66
3775419.01        0.08176
         463790.66    3775419.01        0.07607                    463840.66
3775419.01        0.07098
         463890.66    3775419.01        0.06622                    463940.66
3775419.01        0.06189
         463990.66    3775419.01        0.05787                    464040.66
3775419.01        0.05432
         464090.66    3775419.01        0.05107                    464140.66
3775419.01        0.04804
         464190.66    3775419.01        0.04532                    464240.66
3775419.01        0.04280
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0005752 , L0005753 , L0005754 , L0005755 , L0005756 , L0005757 , L0005758 , L0005759 , L0005760 , L0005761 , L0005762 , L0005763 , L0005764 , L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 , L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775469.01	0.04828	462340.66	3775469.01	0.05197
462390.66	3775469.01	0.05619	462440.66	3775469.01	0.06107
462490.66	3775469.01	0.06668	462540.66	3775469.01	0.07314
462590.66	3775469.01	0.08054	462640.66	3775469.01	0.08896
462690.66	3775469.01	0.09842	462740.66	3775469.01	0.10890
462790.66	3775469.01	0.12032	462840.66	3775469.01	0.13240
462890.66	3775469.01	0.14475	462940.66	3775469.01	0.15658
462990.66	3775469.01	0.16757	463040.66	3775469.01	0.17646
463090.66	3775469.01	0.18223	463140.66	3775469.01	0.18487
463190.66	3775469.01	0.18410	463240.66	3775469.01	0.17999
463290.66	3775469.01	0.17320	463340.66	3775469.01	0.16462
463390.66	3775469.01	0.15505	463440.66	3775469.01	0.14498
463490.66	3775469.01	0.13503	463540.66	3775469.01	0.12537

463590.66 3775469.01 0.11608 463640.66 3775469.01 0.10731
463690.66 3775469.01 0.09898 463740.66 3775469.01 0.09137
463790.66 3775469.01 0.08432 463840.66 3775469.01 0.07801
463890.66 3775469.01 0.07224 463940.66 3775469.01 0.06707
463990.66 3775469.01 0.06239 464040.66 3775469.01 0.05824
464090.66 3775469.01 0.05449 464140.66 3775469.01 0.05104
464190.66 3775469.01 0.04797 464240.66 3775469.01 0.04512
462290.66 3775519.01 0.04899 462340.66 3775519.01 0.05282
462390.66 3775519.01 0.05723 462440.66 3775519.01 0.06235
462490.66 3775519.01 0.06833 462540.66 3775519.01 0.07529
462590.66 3775519.01 0.08333 462640.66 3775519.01 0.09277
462690.66 3775519.01 0.10358 462740.66 3775519.01 0.11589
462790.66 3775519.01 0.12975 462840.66 3775519.01 0.14488
462890.66 3775519.01 0.16105 462940.66 3775519.01 0.17750
462990.66 3775519.01 0.19359 463040.66 3775519.01 0.20768
463090.66 3775519.01 0.21823 463140.66 3775519.01 0.22461
463190.66 3775519.01 0.22592 463240.66 3775519.01 0.22217
463290.66 3775519.01 0.21401 463340.66 3775519.01 0.20262
463390.66 3775519.01 0.18937 463440.66 3775519.01 0.17534
463490.66 3775519.01 0.16139 463540.66 3775519.01 0.14809
463590.66 3775519.01 0.13543 463640.66 3775519.01 0.12355
463690.66 3775519.01 0.11278 463740.66 3775519.01 0.10285
463790.66 3775519.01 0.09407 463840.66 3775519.01 0.08623
463890.66 3775519.01 0.07925 463940.66 3775519.01 0.07306
463990.66 3775519.01 0.06751 464040.66 3775519.01 0.06263
464090.66 3775519.01 0.05828 464140.66

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0005752   , L0005753
, L0005754   , L0005755   , L0005756   ,
                  L0005757   , L0005758   , L0005759   , L0005760   , L0005761
, L0005762   , L0005763   , L0005764   ,
                  L0005765   , L0005766   , L0005767   , L0005768   , L0005769
, L0005770   , L0005771   , L0005772   ,
                  L0005773   , L0005774   , L0005775   , L0005776   , L0005777
, L0005778   , L0005779   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         462290.66   3775569.01   0.04965   462340.66
3775569.01   0.05359
         462390.66   3775569.01   0.05817   462440.66
3775569.01   0.06353
         462490.66   3775569.01   0.06981   462540.66
3775569.01   0.07724
         462590.66   3775569.01   0.08604   462640.66
3775569.01   0.09643
         462690.66   3775569.01   0.10867   462740.66
3775569.01   0.12297
         462790.66   3775569.01   0.13955   462840.66
3775569.01   0.15835
         462890.66   3775569.01   0.17929   462940.66
3775569.01   0.20185
         462990.66   3775569.01   0.22504   463040.66
3775569.01   0.24717
         463090.66   3775569.01   0.26568   463140.66
3775569.01   0.27886
         463190.66   3775569.01   0.28470   463240.66

3775569.01 0.28264
463290.66 3775569.01 0.27312 463340.66
3775569.01 0.25760
463390.66 3775569.01 0.23844 463440.66
3775569.01 0.21788
463490.66 3775569.01 0.19752 463540.66
3775569.01 0.17834
463590.66 3775569.01 0.16045 463640.66
3775569.01 0.14425
463690.66 3775569.01 0.12976 463740.66
3775569.01 0.11690
463790.66 3775569.01 0.10561 463840.66
3775569.01 0.09586
463890.66 3775569.01 0.08732 463940.66
3775569.01 0.07983
463990.66 3775569.01 0.07329 464040.66
3775569.01 0.06755
464090.66 3775569.01 0.06249 464140.66
3775569.01 0.05800
464190.66 3775569.01 0.05398 462290.66
3775619.01 0.05023
462340.66 3775619.01 0.05430 462390.66
3775619.01 0.05904
462440.66 3775619.01 0.06461 462490.66
3775619.01 0.07120
462540.66 3775619.01 0.07907 462590.66
3775619.01 0.08852
462640.66 3775619.01 0.09991 462690.66
3775619.01 0.11364
462740.66 3775619.01 0.13009 462790.66
3775619.01 0.14973
462840.66 3775619.01 0.17281 462890.66
3775619.01 0.19955
462940.66 3775619.01 0.22990 462990.66
3775619.01 0.26327
463040.66 3775619.01 0.29773 463090.66
3775619.01 0.32973
463390.66 3775619.01 0.31232 463440.66
3775619.01 0.28031
463490.66 3775619.01 0.24881 463540.66
3775619.01 0.21981
463590.66 3775619.01 0.19374 463640.66
3775619.01 0.17078
463690.66 3775619.01 0.15097 463740.66
3775619.01 0.13400
463790.66 3775619.01 0.11952 463840.66
3775619.01 0.10728
463890.66 3775619.01 0.09675 463940.66
3775619.01 0.08767
463990.66 3775619.01 0.07986 464040.66
3775619.01 0.07312

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0005752 , L0005753 , L0005754 , L0005755 , L0005756 , L0005757 , L0005758 , L0005759 , L0005760 , L0005761 , L0005762 , L0005763 , L0005764 , L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 , L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462640.66	3775653.15	0.10217	462690.66	3775653.15	0.11690
462740.66	3775653.15	0.13492	462790.66	3775653.15	0.15685
462840.66	3775653.15	0.18326	462890.66	3775653.15	0.21468
462940.66	3775653.15	0.25155	462990.66	3775653.15	0.29388
463040.66	3775653.15	0.34053	463090.66	3775653.15	0.38715
463140.66	3775653.15	0.42775	463190.66	3775653.15	0.45512

```
         463240.66    3775653.15        0.46504                    463290.66
3775653.15        0.45552
         463340.66    3775653.15        0.42772                    463390.66
3775653.15        0.38701
         463440.66    3775653.15        0.34161                    463490.66
3775653.15        0.29741
         463540.66    3775653.15        0.25763                    463590.66
3775653.15        0.22301
         463640.66    3775653.15        0.19353                    463690.66
3775653.15        0.16877
         463740.66    3775653.15        0.14806                    463790.66
3775653.15        0.13077
         463840.66    3775653.15        0.11634                    463890.66
3775653.15        0.10415
         463940.66    3775653.15        0.09377                    463990.66
3775653.15        0.08497
         464040.66    3775653.15        0.07742                    464090.66
3775653.15        0.07090
         464140.66    3775653.15        0.06523                    464190.66
3775653.15        0.06025
         464045.66    3775999.04        0.15096                    464095.66
3775999.04        0.13157
         463995.66    3776049.04        0.19163                    464045.66
3776049.04        0.16420
         464095.66    3776049.04        0.14250                    463845.66
3776099.04        0.36164
         463895.66    3776099.04        0.29365                    463945.66
3776099.04        0.24342
         463995.66    3776099.04        0.20526                    464045.66
3776099.04        0.17561
         463845.66    3776149.04        0.37149                    463895.66
3776149.04        0.30423
         463945.66    3776149.04        0.25359                    463995.66
3776149.04        0.21463
         464045.66    3776149.04        0.18403                    463845.66
3776199.04        0.36526
         463895.66    3776199.04        0.30398                    463945.66
3776199.04        0.25635
         463995.66    3776199.04        0.21874                    464045.66
3776199.04        0.18870
         463845.66    3776249.04        0.34529                    463895.66
3776249.04        0.29349
         463945.66    3776249.04        0.25187                    463995.66
3776249.04        0.21749
         464045.66    3776249.04        0.18938                    463845.66
3776299.04        0.31641
         463895.66    3776299.04        0.27578                    463945.66
3776299.04        0.24105
         463995.66    3776299.04        0.21143                    463845.66
3776349.04        0.28339
         463895.66    3776349.04        0.25359                    463945.66
```

3776349.04   0.22634
         463995.66   3776349.04   0.20160   463845.66
3776399.04   0.24936
         463895.66   3776399.04   0.22981   463945.66
3776399.04   0.20890
         463853.41   3776448.73   0.21773   463895.66
3776449.04   0.20590
         463845.66   3776499.04   0.19050   463047.19
3775720.89   0.46453
         463097.19   3775720.89   0.56871   463147.19
3775720.89   0.67487
         463047.19   3775770.89   0.58454   463097.19
3775770.89   0.78207
         463147.19   3775770.89   1.04737   463047.19
3775820.89   0.74023
         463097.19   3775820.89   1.10721   463147.19
3775813.69   1.84571

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0005752   , L0005753
, L0005754   , L0005755   , L0005756   ,
                  L0005757   , L0005758   , L0005759   , L0005760   , L0005761
, L0005762   , L0005763   , L0005764   ,
                  L0005765   , L0005766   , L0005767   , L0005768   , L0005769
, L0005770   , L0005771   , L0005772   ,
                  L0005773   , L0005774   , L0005775   , L0005776   , L0005777
, L0005778   , L0005779   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         463047.19   3775870.89   0.94945   463097.19
3775870.89   1.49579
         463147.19   3775870.89   3.92157   463097.19
3775920.89   1.97818
         463139.43   3775934.74   3.85108   463097.74

3775966.46 3.61249
463139.43 3775964.80 4.81169 463162.08 3775720.88 0.70269
463212.08 3775720.88 0.77330 463262.08 3775720.88 0.80151
463312.08 3775720.88 0.78307 463162.08 3775770.88 1.12514
463212.08 3775770.88 1.32119 463262.08 3775770.88 1.40789
463312.08 3775770.88 1.40192 463162.08 3775813.68 2.17248
463212.08 3775813.68 2.81876 463262.08 3775813.68 3.01750
463312.08 3775813.68 3.05074 463332.36 3775731.63 0.85000
463384.57 3775733.85 0.76666 463392.88 3775805.45 2.10478
463470.19 3775718.89 0.48483 463509.76 3775726.71 0.43580
463571.49 3775710.42 0.31078 463621.49 3775710.42 0.26003
463474.10 3775748.69 0.60416 463531.27 3775760.42 0.49781
463571.49 3775760.42 0.41085 463621.49 3775760.42 0.32996
463531.27 3775810.42 0.72804 463571.49 3775810.42 0.56565
463621.49 3775810.42 0.43049 463521.49 3775860.42 1.22213
463571.49 3775860.42 0.80222 463621.49 3775860.42 0.57261
463550.26 3775881.39 1.11338 463600.26 3775881.39 0.74753
463522.24 3775931.39 2.24472 463569.63 3775941.82 1.42800
463550.26 3775981.39 2.38882 463600.26 3775981.39 1.34783
462673.46 3775744.80 0.11819 462723.46 3775744.80 0.13868
462773.46 3775744.80 0.16503 462823.46 3775744.80 0.19907
462873.46 3775744.80 0.24281 462923.46 3775744.80 0.29847
462973.46 3775744.80 0.37029 462673.46 3775794.80 0.12086
462723.46 3775794.80 0.14337 462773.46 3775794.80 0.17298
462823.46 3775794.80 0.21270 462873.46 3775794.80 0.26626
462923.46 3775794.80 0.33776 462973.46 3775794.80 0.43295

```
         462673.46    3775844.80        0.12326                     462723.46
3775844.80        0.14714
         462773.46    3775844.80        0.17976                     462823.46
3775844.80        0.22557
         462873.46    3775844.80        0.29072                     462923.46
3775844.80        0.38378
         462973.46    3775844.80        0.51407                     462673.46
3775894.80        0.12463
         462723.46    3775894.80        0.14964                     462773.46
3775894.80        0.18471
         462823.46    3775894.80        0.23600                     462873.46
3775894.80        0.31373
         462923.46    3775894.80        0.43611                     462973.46
3775894.80        0.62777
         462673.46    3775944.80        0.12488                     462723.46
3775944.80        0.15061
         462773.46    3775944.80        0.18721                     462823.46
3775944.80        0.24238
         462873.46    3775944.80        0.33129                     462923.46
3775944.80        0.48797
         462973.46    3775944.80        0.79437                     462673.46
3775994.80        0.12349
         462723.46    3775994.80        0.14989                     462773.46
3775994.80        0.18686
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:37:25

                                   PAGE 665
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0005752    , L0005753
, L0005754    , L0005755    , L0005756    ,
                 L0005757    , L0005758    , L0005759    , L0005760    , L0005761
, L0005762    , L0005763    , L0005764    ,
                 L0005765    , L0005766    , L0005767    , L0005768    , L0005769
, L0005770    , L0005771    , L0005772    ,
                 L0005773    , L0005774    , L0005775    , L0005776    , L0005777
, L0005778    , L0005779    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
```

- -
462823.46 3775994.80 0.24349 462873.46
3775994.80 0.33858
462923.46 3775994.80 0.52283 462973.46
3775994.80 0.97913
463246.18 3776498.99 0.15860 463296.18
3776498.99 0.17007
463346.18 3776498.99 0.18108 463396.18
3776498.99 0.19103
463446.18 3776498.99 0.19880 463496.18
3776498.99 0.20493
463546.18 3776498.99 0.21015 463596.18
3776498.99 0.21268
463646.18 3776498.99 0.21279 463696.18
3776498.99 0.21090
463246.18 3776548.99 0.13079 463296.18
3776548.99 0.13902
463346.18 3776548.99 0.14705 463396.18
3776548.99 0.15422
463446.18 3776548.99 0.16003 463496.18
3776548.99 0.16633
463546.18 3776548.99 0.16678 463596.18
3776548.99 0.17414
463646.18 3776548.99 0.17520 463696.18
3776548.99 0.17520
463246.18 3776598.99 0.10950 463296.18
3776598.99 0.11597
463346.18 3776598.99 0.12238 463396.18
3776598.99 0.12824
463446.18 3776598.99 0.13201 463496.18
3776598.99 0.13577
463546.18 3776598.99 0.13932 463596.18
3776598.99 0.14499
463646.18 3776598.99 0.14683 463696.18
3776598.99 0.14739
463746.18 3776598.99 0.14720 463796.18
3776598.99 0.14595
463246.18 3776648.99 0.09346 463296.18
3776648.99 0.09907
463346.18 3776648.99 0.10404 463396.18
3776648.99 0.10839
463446.18 3776648.99 0.11094 463496.18
3776648.99 0.11457
463546.18 3776648.99 0.11792 463596.18
3776648.99 0.12158
463646.18 3776648.99 0.12323 463696.18
3776648.99 0.12414
463746.18 3776648.99 0.12626 463796.18
3776648.99 0.12619
463246.18 3776698.99 0.08091 463296.18

```
3776698.99        0.08494
         463346.18    3776698.99        0.08906                      463396.18
3776698.99        0.09301
         463446.18    3776698.99        0.09664                      463496.18
3776698.99        0.09836
         463546.18    3776698.99        0.10074                      463596.18
3776698.99        0.10294
         463646.18    3776698.99        0.10483                      463696.18
3776698.99        0.10657
         463746.18    3776698.99        0.10942                      463796.18
3776698.99        0.10980
         463246.18    3776748.99        0.07137                      463296.18
3776748.99        0.07455
         463346.18    3776748.99        0.07763                      463396.18
3776748.99        0.08074
         463446.18    3776748.99        0.08372                      463496.18
3776748.99        0.08646
         463546.18    3776748.99        0.08863                      463596.18
3776748.99        0.08956
         463646.18    3776748.99        0.09129                      463696.18
3776748.99        0.09247
         463746.18    3776748.99        0.09467                      463796.18
3776748.99        0.09674
         463246.18    3776798.99        0.06357                      463296.18
3776798.99        0.06667
         463346.18    3776798.99        0.06911                      463396.18
3776798.99        0.07175
         463446.18    3776798.99        0.07390                      463496.18
3776798.99        0.07592
         463546.18    3776798.99        0.07785                      463596.18
3776798.99        0.07877
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 666
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005752    , L0005753
, L0005754    , L0005755    , L0005756    ,
                  L0005757    , L0005758    , L0005759    , L0005760    , L0005761
, L0005762    , L0005763    , L0005764    ,
                  L0005765    , L0005766    , L0005767    , L0005768    , L0005769
, L0005770    , L0005771    , L0005772    ,
                  L0005773    , L0005774    , L0005775    , L0005776    , L0005777
, L0005778    , L0005779    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
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***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463646.18	3776798.99	0.08047	463696.18	3776798.99	0.08180
463746.18	3776798.99	0.08292	463796.18	3776798.99	0.08423

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 ,
L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 ,
L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 ,
L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775069.01	0.02316	462340.66	3775069.01	0.02395
462390.66	3775069.01	0.02476	462440.66	3775069.01	0.02562
462490.66	3775069.01	0.02647	462540.66	3775069.01	0.02738
462590.66	3775069.01	0.02831	462640.66	3775069.01	0.02927
462690.66	3775069.01	0.03022	462740.66		

3775069.01 0.03114
462790.66 3775069.01 0.03206 462840.66
3775069.01 0.03296
462890.66 3775069.01 0.03381 462940.66
3775069.01 0.03462
462990.66 3775069.01 0.03533 463040.66
3775069.01 0.03594
463090.66 3775069.01 0.03638 463140.66
3775069.01 0.03677
463190.66 3775069.01 0.03698 463240.66
3775069.01 0.03704
463290.66 3775069.01 0.03688 463340.66
3775069.01 0.03659
463390.66 3775069.01 0.03614 463440.66
3775069.01 0.03555
463490.66 3775069.01 0.03488 463540.66
3775069.01 0.03416
463590.66 3775069.01 0.03344 463640.66
3775069.01 0.03281
463690.66 3775069.01 0.03219 463740.66
3775069.01 0.03162
463790.66 3775069.01 0.03111 463840.66
3775069.01 0.03065
463890.66 3775069.01 0.03017 463940.66
3775069.01 0.02969
463990.66 3775069.01 0.02919 464040.66
3775069.01 0.02868
464090.66 3775069.01 0.02815 464140.66
3775069.01 0.02758
464190.66 3775069.01 0.02704 464240.66
3775069.01 0.02646
462290.66 3775119.01 0.02351 462340.66
3775119.01 0.02433
462390.66 3775119.01 0.02518 462440.66
3775119.01 0.02608
462490.66 3775119.01 0.02701 462540.66
3775119.01 0.02799
462590.66 3775119.01 0.02900 462640.66
3775119.01 0.03006
462690.66 3775119.01 0.03112 462740.66
3775119.01 0.03217
462790.66 3775119.01 0.03323 462840.66
3775119.01 0.03427
462890.66 3775119.01 0.03527 462940.66
3775119.01 0.03621
462990.66 3775119.01 0.03707 463040.66
3775119.01 0.03784
463090.66 3775119.01 0.03843 463140.66
3775119.01 0.03895
463190.66 3775119.01 0.03925 463240.66
3775119.01 0.03942

```
         463290.66    3775119.01        0.03935                      463340.66
3775119.01        0.03905
         463390.66    3775119.01        0.03859                      463440.66
3775119.01        0.03798
         463490.66    3775119.01        0.03724                      463540.66
3775119.01        0.03647
         463590.66    3775119.01        0.03569                      463640.66
3775119.01        0.03495
         463690.66    3775119.01        0.03425                      463740.66
3775119.01        0.03364
         463790.66    3775119.01        0.03301                      463840.66
3775119.01        0.03249
         463890.66    3775119.01        0.03194                      463940.66
3775119.01        0.03138
         463990.66    3775119.01        0.03082                      464040.66
3775119.01        0.03023
         464090.66    3775119.01        0.02963                      464140.66
3775119.01        0.02899
         464190.66    3775119.01        0.02838                      464240.66
3775119.01        0.02773
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 668
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE  ***
                                  INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775169.01        0.02384                      462340.66
3775169.01        0.02469
```

462390.66 3775169.01 0.02558 462440.66
3775169.01 0.02655
462490.66 3775169.01 0.02752 462540.66
3775169.01 0.02859
462590.66 3775169.01 0.02968 462640.66
3775169.01 0.03083
462690.66 3775169.01 0.03198 462740.66
3775169.01 0.03319
462790.66 3775169.01 0.03438 462840.66
3775169.01 0.03559
462890.66 3775169.01 0.03677 462940.66
3775169.01 0.03786
462990.66 3775169.01 0.03894 463040.66
3775169.01 0.03989
463090.66 3775169.01 0.04065 463140.66
3775169.01 0.04133
463190.66 3775169.01 0.04176 463240.66
3775169.01 0.04209
463290.66 3775169.01 0.04212 463340.66
3775169.01 0.04190
463390.66 3775169.01 0.04145 463440.66
3775169.01 0.04074
463490.66 3775169.01 0.03994 463540.66
3775169.01 0.03911
463590.66 3775169.01 0.03826 463640.66
3775169.01 0.03740
463690.66 3775169.01 0.03663 463740.66
3775169.01 0.03586
463790.66 3775169.01 0.03517 463840.66
3775169.01 0.03456
463890.66 3775169.01 0.03392 463940.66
3775169.01 0.03328
463990.66 3775169.01 0.03262 464040.66
3775169.01 0.03195
464090.66 3775169.01 0.03126 464140.66
3775169.01 0.03053
464190.66 3775169.01 0.02985 464240.66
3775169.01 0.02911
462290.66 3775219.01 0.02414 462340.66
3775219.01 0.02502
462390.66 3775219.01 0.02595 462440.66
3775219.01 0.02697
462490.66 3775219.01 0.02799 462540.66
3775219.01 0.02913
462590.66 3775219.01 0.03032 462640.66
3775219.01 0.03157
462690.66 3775219.01 0.03282 462740.66
3775219.01 0.03417
462790.66 3775219.01 0.03550 462840.66
3775219.01 0.03689
462890.66 3775219.01 0.03826 462940.66

```
3775219.01        0.03957
         462990.66    3775219.01        0.04089                        463040.66
3775219.01        0.04207
         463090.66    3775219.01        0.04305                        463140.66
3775219.01        0.04394
         463190.66    3775219.01        0.04456                        463240.66
3775219.01        0.04503
         463290.66    3775219.01        0.04517                        463340.66
3775219.01        0.04503
         463390.66    3775219.01        0.04461                        463440.66
3775219.01        0.04391
         463490.66    3775219.01        0.04302                        463540.66
3775219.01        0.04211
         463590.66    3775219.01        0.04119                        463640.66
3775219.01        0.04020
         463690.66    3775219.01        0.03926                        463740.66
3775219.01        0.03843
         463790.66    3775219.01        0.03762                        463840.66
3775219.01        0.03687
         463890.66    3775219.01        0.03611                        463940.66
3775219.01        0.03536
         463990.66    3775219.01        0.03459                        464040.66
3775219.01        0.03383
         464090.66    3775219.01        0.03307                        464140.66
3775219.01        0.03227
         464190.66    3775219.01        0.03147                        464240.66
3775219.01        0.03061
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                       ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        22:37:25

                                  PAGE 669
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE  ***
                                  INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775269.01	0.02446	462340.66	3775269.01	0.02537
462390.66	3775269.01	0.02634	462440.66	3775269.01	0.02739
462490.66	3775269.01	0.02846	462540.66	3775269.01	0.02967
462590.66	3775269.01	0.03095	462640.66	3775269.01	0.03230
462690.66	3775269.01	0.03368	462740.66	3775269.01	0.03515
462790.66	3775269.01	0.03666	462840.66	3775269.01	0.03822
462890.66	3775269.01	0.03980	462940.66	3775269.01	0.04134
462990.66	3775269.01	0.04292	463040.66	3775269.01	0.04437
463090.66	3775269.01	0.04563	463140.66	3775269.01	0.04676
463190.66	3775269.01	0.04766	463240.66	3775269.01	0.04832
463290.66	3775269.01	0.04865	463340.66	3775269.01	0.04865
463390.66	3775269.01	0.04832	463440.66	3775269.01	0.04760
463490.66	3775269.01	0.04671	463540.66	3775269.01	0.04561
463590.66	3775269.01	0.04452	463640.66	3775269.01	0.04338
463690.66	3775269.01	0.04237	463740.66	3775269.01	0.04135
463790.66	3775269.01	0.04044	463840.66	3775269.01	0.03957
463890.66	3775269.01	0.03869	463940.66	3775269.01	0.03781
463990.66	3775269.01	0.03688	464040.66	3775269.01	0.03599
464090.66	3775269.01	0.03510	464140.66	3775269.01	0.03418
464190.66	3775269.01	0.03321	464240.66	3775269.01	0.03231
462290.66	3775319.01	0.02475	462340.66	3775319.01	0.02569
462390.66	3775319.01	0.02670	462440.66	3775319.01	0.02781
462490.66	3775319.01	0.02896	462540.66	3775319.01	0.03022

```
         462590.66    3775319.01        0.03156                        462640.66
3775319.01        0.03299
         462690.66    3775319.01        0.03450                        462740.66
3775319.01        0.03609
         462790.66    3775319.01        0.03778                        462840.66
3775319.01        0.03954
         462890.66    3775319.01        0.04137                        462940.66
3775319.01        0.04317
         462990.66    3775319.01        0.04503                        463040.66
3775319.01        0.04679
         463090.66    3775319.01        0.04839                        463140.66
3775319.01        0.04987
         463190.66    3775319.01        0.05111                        463240.66
3775319.01        0.05206
         463290.66    3775319.01        0.05263                        463340.66
3775319.01        0.05279
         463390.66    3775319.01        0.05251                        463440.66
3775319.01        0.05183
         463490.66    3775319.01        0.05086                        463540.66
3775319.01        0.04965
         463590.66    3775319.01        0.04841                        463640.66
3775319.01        0.04711
         463690.66    3775319.01        0.04590                        463740.66
3775319.01        0.04474
         463790.66    3775319.01        0.04363                        463840.66
3775319.01        0.04259
         463890.66    3775319.01        0.04155                        463940.66
3775319.01        0.04051
         463990.66    3775319.01        0.03944                        464040.66
3775319.01        0.03842
         464090.66    3775319.01        0.03737                        464140.66
3775319.01        0.03631
         464190.66    3775319.01        0.03521                        464240.66
3775319.01        0.03411
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 670
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE  ***
                                  INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
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, L0005670   , L0005671   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775369.01	0.02506	462340.66	3775369.01	0.02603
462390.66	3775369.01	0.02707	462440.66	3775369.01	0.02819
462490.66	3775369.01	0.02941	462540.66	3775369.01	0.03072
462590.66	3775369.01	0.03213	462640.66	3775369.01	0.03365
462690.66	3775369.01	0.03528	462740.66	3775369.01	0.03703
462790.66	3775369.01	0.03887	462840.66	3775369.01	0.04085
462890.66	3775369.01	0.04289	462940.66	3775369.01	0.04502
462990.66	3775369.01	0.04716	463040.66	3775369.01	0.04930
463090.66	3775369.01	0.05129	463140.66	3775369.01	0.05318
463190.66	3775369.01	0.05484	463240.66	3775369.01	0.05617
463290.66	3775369.01	0.05708	463340.66	3775369.01	0.05750
463390.66	3775369.01	0.05741	463440.66	3775369.01	0.05685
463490.66	3775369.01	0.05580	463540.66	3775369.01	0.05443
463590.66	3775369.01	0.05300	463640.66	3775369.01	0.05148
463690.66	3775369.01	0.05008	463740.66	3775369.01	0.04871
463790.66	3775369.01	0.04737	463840.66	3775369.01	0.04614
463890.66	3775369.01	0.04486	463940.66	3775369.01	0.04362
463990.66	3775369.01	0.04236	464040.66	3775369.01	0.04114
464090.66	3775369.01	0.03992	464140.66	3775369.01	0.03862
464190.66	3775369.01	0.03740	464240.66		

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3775369.01        0.03616
         462290.66    3775419.01        0.02536                        462340.66
3775419.01        0.02635
         462390.66    3775419.01        0.02742                        462440.66
3775419.01        0.02863
         462490.66    3775419.01        0.02989                        462540.66
3775419.01        0.03126
         462590.66    3775419.01        0.03269                        462640.66
3775419.01        0.03430
         462690.66    3775419.01        0.03602                        462740.66
3775419.01        0.03790
         462790.66    3775419.01        0.03990                        462840.66
3775419.01        0.04208
         462890.66    3775419.01        0.04439                        462940.66
3775419.01        0.04677
         462990.66    3775419.01        0.04932                        463040.66
3775419.01        0.05189
         463090.66    3775419.01        0.05435                        463140.66
3775419.01        0.05679
         463190.66    3775419.01        0.05906                        463240.66
3775419.01        0.06093
         463290.66    3775419.01        0.06232                        463340.66
3775419.01        0.06312
         463390.66    3775419.01        0.06322                        463440.66
3775419.01        0.06271
         463490.66    3775419.01        0.06158                        463540.66
3775419.01        0.06016
         463590.66    3775419.01        0.05846                        463640.66
3775419.01        0.05673
         463690.66    3775419.01        0.05502                        463740.66
3775419.01        0.05340
         463790.66    3775419.01        0.05176                        463840.66
3775419.01        0.05030
         463890.66    3775419.01        0.04879                        463940.66
3775419.01        0.04728
         463990.66    3775419.01        0.04572                        464040.66
3775419.01        0.04427
         464090.66    3775419.01        0.04282                        464140.66
3775419.01        0.04130
         464190.66    3775419.01        0.03984                        464240.66
3775419.01        0.03837
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:37:25

                                   PAGE 671
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE  ***
```

```
                                  INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775469.01        0.02567                      462340.66
3775469.01        0.02669
         462390.66    3775469.01        0.02779                      462440.66
3775469.01        0.02899
         462490.66    3775469.01        0.03030                      462540.66
3775469.01        0.03171
         462590.66    3775469.01        0.03326                      462640.66
3775469.01        0.03494
         462690.66    3775469.01        0.03676                      462740.66
3775469.01        0.03874
         462790.66    3775469.01        0.04090                      462840.66
3775469.01        0.04326
         462890.66    3775469.01        0.04582                      462940.66
3775469.01        0.04850
         462990.66    3775469.01        0.05145                      463040.66
3775469.01        0.05450
         463090.66    3775469.01        0.05752                      463140.66
3775469.01        0.06058
         463190.66    3775469.01        0.06351                      463240.66
3775469.01        0.06608
         463290.66    3775469.01        0.06813                      463340.66
3775469.01        0.06951
         463390.66    3775469.01        0.07008                      463440.66
3775469.01        0.06972
         463490.66    3775469.01        0.06866                      463540.66
3775469.01        0.06705
         463590.66    3775469.01        0.06511                      463640.66
3775469.01        0.06308
         463690.66    3775469.01        0.06096                      463740.66
3775469.01        0.05898
         463790.66    3775469.01        0.05701                      463840.66
3775469.01        0.05516
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         463890.66    3775469.01        0.05327                      463940.66
3775469.01        0.05144
         463990.66    3775469.01        0.04960                      464040.66
3775469.01        0.04785
         464090.66    3775469.01        0.04611                      464140.66
3775469.01        0.04433
         464190.66    3775469.01        0.04262                      464240.66
3775469.01        0.04088
         462290.66    3775519.01        0.02597                      462340.66
3775519.01        0.02702
         462390.66    3775519.01        0.02816                      462440.66
3775519.01        0.02940
         462490.66    3775519.01        0.03076                      462540.66
3775519.01        0.03222
         462590.66    3775519.01        0.03378                      462640.66
3775519.01        0.03555
         462690.66    3775519.01        0.03746                      462740.66
3775519.01        0.03954
         462790.66    3775519.01        0.04187                      462840.66
3775519.01        0.04439
         462890.66    3775519.01        0.04719                      462940.66
3775519.01        0.05021
         462990.66    3775519.01        0.05357                      463040.66
3775519.01        0.05711
         463090.66    3775519.01        0.06076                      463140.66
3775519.01        0.06457
         463190.66    3775519.01        0.06831                      463240.66
3775519.01        0.07179
         463290.66    3775519.01        0.07477                      463340.66
3775519.01        0.07699
         463390.66    3775519.01        0.07822                      463440.66
3775519.01        0.07829
         463490.66    3775519.01        0.07731                      463540.66
3775519.01        0.07561
         463590.66    3775519.01        0.07336                      463640.66
3775519.01        0.07082
         463690.66    3775519.01        0.06832                      463740.66
3775519.01        0.06575
         463790.66    3775519.01        0.06335                      463840.66
3775519.01        0.06102
         463890.66    3775519.01        0.05870                      463940.66
3775519.01        0.05645
         463990.66    3775519.01        0.05417                      464040.66
3775519.01        0.05201
         464090.66    3775519.01        0.04989                      464140.66
3775519.01        0.04778
         464190.66    3775519.01        0.04570                      464240.66
3775519.01        0.04374
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                        ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 , L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 , L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 , L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775569.01	0.02626	462340.66	3775569.01	0.02734
462390.66	3775569.01	0.02851	462440.66	3775569.01	0.02978
462490.66	3775569.01	0.03116	462540.66	3775569.01	0.03267
462590.66	3775569.01	0.03433	462640.66	3775569.01	0.03614
462690.66	3775569.01	0.03814	462740.66	3775569.01	0.04033
462790.66	3775569.01	0.04278	462840.66	3775569.01	0.04549
462890.66	3775569.01	0.04852	462940.66	3775569.01	0.05188
462990.66	3775569.01	0.05560	463040.66	3775569.01	0.05966
463090.66	3775569.01	0.06399	463140.66	3775569.01	0.06867
463190.66	3775569.01	0.07344	463240.66	3775569.01	0.07810
463290.66	3775569.01	0.08235	463340.66	3775569.01	0.08580
463390.66	3775569.01	0.08806	463440.66	3775569.01	0.08884
463490.66	3775569.01	0.08816	463540.66		

3775569.01 0.08636
463590.66 3775569.01 0.08369 463640.66
3775569.01 0.08065
463690.66 3775569.01 0.07745 463740.66
3775569.01 0.07424
463790.66 3775569.01 0.07109 463840.66
3775569.01 0.06813
463890.66 3775569.01 0.06521 463940.66
3775569.01 0.06232
463990.66 3775569.01 0.05954 464040.66
3775569.01 0.05684
464090.66 3775569.01 0.05423 464140.66
3775569.01 0.05168
464190.66 3775569.01 0.04918 462290.66
3775619.01 0.02653
462340.66 3775619.01 0.02764 462390.66
3775619.01 0.02884
462440.66 3775619.01 0.03014 462490.66
3775619.01 0.03156
462540.66 3775619.01 0.03312 462590.66
3775619.01 0.03483
462640.66 3775619.01 0.03672 462690.66
3775619.01 0.03881
462740.66 3775619.01 0.04110 462790.66
3775619.01 0.04368
462840.66 3775619.01 0.04655 462890.66
3775619.01 0.04978
462940.66 3775619.01 0.05344 462990.66
3775619.01 0.05758
463040.66 3775619.01 0.06214 463090.66
3775619.01 0.06717
463390.66 3775619.01 0.10005 463440.66
3775619.01 0.10207
463490.66 3775619.01 0.10198 463540.66
3775619.01 0.10019
463590.66 3775619.01 0.09710 463640.66
3775619.01 0.09320
463690.66 3775619.01 0.08906 463740.66
3775619.01 0.08489
463790.66 3775619.01 0.08079 463840.66
3775619.01 0.07694
463890.66 3775619.01 0.07313 463940.66
3775619.01 0.06942
463990.66 3775619.01 0.06586 464040.66
3775619.01 0.06249
464090.66 3775619.01 0.05927 464140.66
3775619.01 0.05618
464190.66 3775619.01 0.05318 462290.66
3775653.15 0.02670
462340.66 3775653.15 0.02783 462390.66
3775653.15 0.02905

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 , L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 , L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 , L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462640.66	3775653.15	0.03712	462690.66	3775653.15	0.03924
462740.66	3775653.15	0.04162	462790.66	3775653.15	0.04428
462840.66	3775653.15	0.04726	462890.66	3775653.15	0.05063
462940.66	3775653.15	0.05448	462990.66	3775653.15	0.05884
463040.66	3775653.15	0.06377	463090.66	3775653.15	0.06927
463140.66	3775653.15	0.07557	463190.66	3775653.15	0.08251
463240.66	3775653.15	0.08989	463290.66	3775653.15	0.09734
463340.66	3775653.15	0.10425	463390.66	3775653.15	0.10977
463440.66	3775653.15	0.11314	463490.66	3775653.15	0.11380

463540.66 3775653.15 0.11212 463590.66
3775653.15 0.10865
463640.66 3775653.15 0.10408 463690.66
3775653.15 0.09906
463740.66 3775653.15 0.09396 463790.66
3775653.15 0.08897
463840.66 3775653.15 0.08422 463890.66
3775653.15 0.07961
463940.66 3775653.15 0.07513 463990.66
3775653.15 0.07095
464040.66 3775653.15 0.06699 464090.66
3775653.15 0.06324
464140.66 3775653.15 0.05966 464190.66
3775653.15 0.05628
464045.66 3775999.04 0.17114 464095.66
3775999.04 0.14813
463995.66 3776049.04 0.24716 464045.66
3776049.04 0.20569
464095.66 3776049.04 0.17436 463845.66
3776099.04 0.73015
463895.66 3776099.04 0.52035 463945.66
3776099.04 0.39216
463995.66 3776099.04 0.30780 464045.66
3776099.04 0.24915
463845.66 3776149.04 1.07192 463895.66
3776149.04 0.70842
463945.66 3776149.04 0.50738 463995.66
3776149.04 0.38387
464045.66 3776149.04 0.30211 463845.66
3776199.04 1.58138
463895.66 3776199.04 0.95754 463945.66
3776199.04 0.65052
463995.66 3776199.04 0.47474 464045.66
3776199.04 0.36390
463845.66 3776249.04 2.32224 463895.66
3776249.04 1.26903
463945.66 3776249.04 0.81691 463995.66
3776249.04 0.57688
464045.66 3776249.04 0.43212 463845.66
3776299.04 3.32434
463895.66 3776299.04 1.62338 463945.66
3776299.04 0.99458
463995.66 3776299.04 0.68320 463845.66
3776349.04 4.63891
463895.66 3776349.04 1.98220 463945.66
3776349.04 1.16435
463995.66 3776349.04 0.78431 463845.66
3776399.04 6.13444
463895.66 3776399.04 2.29348 463945.66
3776399.04 1.30897
463853.41 3776448.73 5.83438 463895.66

3776449.04   2.52179
         463845.66   3776499.04   8.17796   463047.19
3775720.89   0.06760
         463097.19   3775720.89   0.07424   463147.19
3775720.89   0.08203
         463047.19   3775770.89   0.06980   463097.19
3775770.89   0.07710
         463147.19   3775770.89   0.08587   463047.19
3775820.89   0.07194
         463097.19   3775820.89   0.07983   463147.19
3775813.69   0.08900

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE ***
                                  INCLUDING SOURCE(S):   L0005644   , L0005645
, L0005646   , L0005647   , L0005648   ,
                  L0005649   , L0005650   , L0005651   , L0005652   , L0005653
, L0005654   , L0005655   , L0005656   ,
                  L0005657   , L0005658   , L0005659   , L0005660   , L0005661
, L0005662   , L0005663   , L0005664   ,
                  L0005665   , L0005666   , L0005667   , L0005668   , L0005669
, L0005670   , L0005671   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         463047.19   3775870.89   0.07395   463097.19
3775870.89   0.08247
         463147.19   3775870.89   0.09300   463097.19
3775920.89   0.08456
         463139.43   3775934.74   0.09466   463097.74
3775966.46   0.08668
         463139.43   3775964.80   0.09632   463162.08
3775720.88   0.08460
         463212.08   3775720.88   0.09408   463262.08
3775720.88   0.10479
         463312.08   3775720.88   0.11638   463162.08

```
3775770.88        0.08882
         463212.08    3775770.88        0.10007                   463262.08
3775770.88        0.11356
         463312.08    3775770.88        0.12935                   463162.08
3775813.68        0.09227
         463212.08    3775813.68        0.10497                   463262.08
3775813.68        0.12093
         463312.08    3775813.68        0.14089                   463332.36
3775731.63        0.12427
         463384.57    3775733.85        0.13794                   463392.88
3775805.45        0.17632
         463470.19    3775718.89        0.14370                   463509.76
3775726.71        0.14957
         463571.49    3775710.42        0.13652                   463621.49
3775710.42        0.13092
         463474.10    3775748.69        0.16231                   463531.27
3775760.42        0.17353
         463571.49    3775760.42        0.17059                   463621.49
3775760.42        0.16304
         463531.27    3775810.42        0.22592                   463571.49
3775810.42        0.22336
         463621.49    3775810.42        0.21235                   463521.49
3775860.42        0.31193
         463571.49    3775860.42        0.31388                   463621.49
3775860.42        0.29513
         463550.26    3775881.39        0.37608                   463600.26
3775881.39        0.36156
         463522.24    3775931.39        0.61054                   463569.63
3775941.82        0.74820
         463550.26    3775981.39        1.73171                   463600.26
3775981.39        1.33344
         462673.46    3775744.80        0.03956                   462723.46
3775744.80        0.04204
         462773.46    3775744.80        0.04480                   462823.46
3775744.80        0.04793
         462873.46    3775744.80        0.05148                   462923.46
3775744.80        0.05555
         462973.46    3775744.80        0.06029                   462673.46
3775794.80        0.04007
         462723.46    3775794.80        0.04264                   462773.46
3775794.80        0.04552
         462823.46    3775794.80        0.04877                   462873.46
3775794.80        0.05248
         462923.46    3775794.80        0.05673                   462973.46
3775794.80        0.06169
         462673.46    3775844.80        0.04056                   462723.46
3775844.80        0.04321
         462773.46    3775844.80        0.04620                   462823.46
3775844.80        0.04959
         462873.46    3775844.80        0.05345                   462923.46
3775844.80        0.05789
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0005644 , L0005645
, L0005646 , L0005647 , L0005648 ,
L0005649 , L0005650 , L0005651 , L0005652 , L0005653
, L0005654 , L0005655 , L0005656 ,
L0005657 , L0005658 , L0005659 , L0005660 , L0005661
, L0005662 , L0005663 , L0005664 ,
L0005665 , L0005666 , L0005667 , L0005668 , L0005669
, L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462823.46	3775994.80	0.05148	462873.46	3775994.80	0.05580
462923.46	3775994.80	0.06086	462973.46	3775994.80	0.06668

```
         463246.18    3776498.99        0.11149                    463296.18
3776498.99        0.12929
         463346.18    3776498.99        0.15199                    463396.18
3776498.99        0.18121
         463446.18    3776498.99        0.21912                    463496.18
3776498.99        0.27081
         463546.18    3776498.99        0.34597                    463596.18
3776498.99        0.45881
         463646.18    3776498.99        0.64260                    463696.18
3776498.99        0.99437
         463246.18    3776548.99        0.10784                    463296.18
3776548.99        0.12455
         463346.18    3776548.99        0.14576                    463396.18
3776548.99        0.17291
         463446.18    3776548.99        0.20819                    463496.18
3776548.99        0.25885
         463546.18    3776548.99        0.31752                    463596.18
3776548.99        0.43873
         463646.18    3776548.99        0.61455                    463696.18
3776548.99        0.95082
         463246.18    3776598.99        0.10333                    463296.18
3776598.99        0.11944
         463346.18    3776598.99        0.13992                    463396.18
3776598.99        0.16625
         463446.18    3776598.99        0.19765                    463496.18
3776598.99        0.24172
         463546.18    3776598.99        0.30709                    463596.18
3776598.99        0.42361
         463646.18    3776598.99        0.59620                    463696.18
3776598.99        0.92183
         463746.18    3776598.99        1.73828                    463796.18
3776598.99        5.73843
         463246.18    3776648.99        0.09885                    463296.18
3776648.99        0.11493
         463346.18    3776648.99        0.13432                    463396.18
3776648.99        0.15885
         463446.18    3776648.99        0.18678                    463496.18
3776648.99        0.23073
         463546.18    3776648.99        0.29557                    463596.18
3776648.99        0.40289
         463646.18    3776648.99        0.56625                    463696.18
3776648.99        0.87308
         463746.18    3776648.99        1.71402                    463796.18
3776648.99        5.70766
         463246.18    3776698.99        0.09421                    463296.18
3776698.99        0.10822
         463346.18    3776698.99        0.12662                    463396.18
3776698.99        0.15068
         463446.18    3776698.99        0.18286                    463496.18
3776698.99        0.22025
         463546.18    3776698.99        0.28042                    463596.18
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3776698.99   0.37451
         463646.18   3776698.99   0.53193   463696.18
3776698.99   0.83877
         463746.18   3776698.99   1.70375   463796.18
3776698.99   5.70857
         463246.18   3776748.99   0.09026   463296.18
3776748.99   0.10322
         463346.18   3776748.99   0.11955   463396.18
3776748.99   0.14150
         463446.18   3776748.99   0.17161   463496.18
3776748.99   0.21416
         463546.18   3776748.99   0.27511   463596.18
3776748.99   0.35919
         463646.18   3776748.99   0.51493   463696.18
3776748.99   0.80516
         463746.18   3776748.99   1.60854   463796.18
3776748.99   5.78348
         463246.18   3776798.99   0.08615   463296.18
3776798.99   0.09936
         463346.18   3776798.99   0.11439   463396.18
3776798.99   0.13533
         463446.18   3776798.99   0.16223   463496.18
3776798.99   0.20076
         463546.18   3776798.99   0.25925   463596.18
3776798.99   0.34067

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE ***
                                  INCLUDING SOURCE(S):   L0005644   , L0005645
, L0005646   , L0005647   , L0005648   ,
                  L0005649   , L0005650   , L0005651   , L0005652   , L0005653
, L0005654   , L0005655   , L0005656   ,
                  L0005657   , L0005658   , L0005659   , L0005660   , L0005661
, L0005662   , L0005663   , L0005664   ,
                  L0005665   , L0005666   , L0005667   , L0005668   , L0005669
, L0005670   , L0005671   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)

Y-COORD (M)   CONC
- -
463646.18   3776798.99   0.49702   463696.18
3776798.99   0.79506
463746.18   3776798.99   1.52834   463796.18
3776798.99   5.01557

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
INCLUDING SOURCE(S):   L0005644   , L0005645
, L0005646   , L0005647   , L0005648   ,
L0005649   , L0005650   , L0005651   , L0005652   , L0005653
, L0005654   , L0005655   , L0005656   ,
L0005657   , L0005658   , L0005659   , L0005660   , L0005661
, L0005662   , L0005663   , L0005664   ,
L0005665   , L0005666   , L0005667   , L0005668   , L0005669
, L0005670   , L0005671   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10   IN MICROGRAMS/M**3
**

X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
- -
462290.66   3775069.01   0.06459   462340.66
3775069.01   0.06764
462390.66   3775069.01   0.07082   462440.66
3775069.01   0.07415
462490.66   3775069.01   0.07747   462540.66
3775069.01   0.08090
462590.66   3775069.01   0.08432   462640.66
3775069.01   0.08770
462690.66   3775069.01   0.09088   462740.66
3775069.01   0.09373
462790.66   3775069.01   0.09628   462840.66
3775069.01   0.09846
462890.66   3775069.01   0.10015   462940.66
3775069.01   0.10136
462990.66   3775069.01   0.10195   463040.66

3775069.01 0.10198
463090.66 3775069.01 0.10134 463140.66
3775069.01 0.10051
463190.66 3775069.01 0.09924 463240.66
3775069.01 0.09775
463290.66 3775069.01 0.09594 463340.66
3775069.01 0.09407
463390.66 3775069.01 0.09205 463440.66
3775069.01 0.08988
463490.66 3775069.01 0.08765 463540.66
3775069.01 0.08533
463590.66 3775069.01 0.08296 463640.66
3775069.01 0.08073
463690.66 3775069.01 0.07845 463740.66
3775069.01 0.07620
463790.66 3775069.01 0.07403 463840.66
3775069.01 0.07198
463890.66 3775069.01 0.06993 463940.66
3775069.01 0.06795
463990.66 3775069.01 0.06602 464040.66
3775069.01 0.06412
464090.66 3775069.01 0.06228 464140.66
3775069.01 0.06044
464190.66 3775069.01 0.05875 464240.66
3775069.01 0.05705
462290.66 3775119.01 0.06597 462340.66
3775119.01 0.06925
462390.66 3775119.01 0.07272 462440.66
3775119.01 0.07637
462490.66 3775119.01 0.08015 462540.66
3775119.01 0.08406
462590.66 3775119.01 0.08801 462640.66
3775119.01 0.09198
462690.66 3775119.01 0.09578 462740.66
3775119.01 0.09933
462790.66 3775119.01 0.10257 462840.66
3775119.01 0.10538
462890.66 3775119.01 0.10764 462940.66
3775119.01 0.10928
462990.66 3775119.01 0.11028 463040.66
3775119.01 0.11060
463090.66 3775119.01 0.11015 463140.66
3775119.01 0.10935
463190.66 3775119.01 0.10797 463240.66
3775119.01 0.10638
463290.66 3775119.01 0.10442 463340.66
3775119.01 0.10217
463390.66 3775119.01 0.09985 463440.66
3775119.01 0.09739
463490.66 3775119.01 0.09476 463540.66
3775119.01 0.09209

```
         463590.66    3775119.01        0.08941                       463640.66
3775119.01        0.08674
         463690.66    3775119.01        0.08406                       463740.66
3775119.01        0.08154
         463790.66    3775119.01        0.07895                       463840.66
3775119.01        0.07662
         463890.66    3775119.01        0.07427                       463940.66
3775119.01        0.07200
         463990.66    3775119.01        0.06981                       464040.66
3775119.01        0.06767
         464090.66    3775119.01        0.06561                       464140.66
3775119.01        0.06354
         464190.66    3775119.01        0.06164                       464240.66
3775119.01        0.05973
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                     ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 678
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775169.01        0.06725                       462340.66
3775169.01        0.07077
         462390.66    3775169.01        0.07452                       462440.66
3775169.01        0.07859
         462490.66    3775169.01        0.08274                       462540.66
3775169.01        0.08724
         462590.66    3775169.01        0.09177                       462640.66
3775169.01        0.09639
```

462690.66 3775169.01 0.10086 462740.66 3775169.01 0.10528
462790.66 3775169.01 0.10928 462840.66 3775169.01 0.11293
462890.66 3775169.01 0.11599 462940.66 3775169.01 0.11822
462990.66 3775169.01 0.11986 463040.66 3775169.01 0.12059
463090.66 3775169.01 0.12038 463140.66 3775169.01 0.11968
463190.66 3775169.01 0.11820 463240.66 3775169.01 0.11656
463290.66 3775169.01 0.11437 463340.66 3775169.01 0.11190
463390.66 3775169.01 0.10917 463440.66 3775169.01 0.10613
463490.66 3775169.01 0.10303 463540.66 3775169.01 0.09999
463590.66 3775169.01 0.09686 463640.66 3775169.01 0.09365
463690.66 3775169.01 0.09060 463740.66 3775169.01 0.08749
463790.66 3775169.01 0.08454 463840.66 3775169.01 0.08184
463890.66 3775169.01 0.07913 463940.66 3775169.01 0.07653
463990.66 3775169.01 0.07400 464040.66 3775169.01 0.07157
464090.66 3775169.01 0.06923 464140.66 3775169.01 0.06691
464190.66 3775169.01 0.06477 464240.66 3775169.01 0.06263
462290.66 3775219.01 0.06845 462340.66 3775219.01 0.07218
462390.66 3775219.01 0.07623 462440.66 3775219.01 0.08066
462490.66 3775219.01 0.08526 462540.66 3775219.01 0.09028
462590.66 3775219.01 0.09551 462640.66 3775219.01 0.10089
462690.66 3775219.01 0.10617 462740.66 3775219.01 0.11151
462790.66 3775219.01 0.11649 462840.66 3775219.01 0.12116
462890.66 3775219.01 0.12519 462940.66 3775219.01 0.12833
462990.66 3775219.01 0.13084 463040.66 3775219.01 0.13218
463090.66 3775219.01 0.13235 463140.66 3775219.01 0.13184
463190.66 3775219.01 0.13036 463240.66

```
3775219.01        0.12851
         463290.66    3775219.01        0.12600                       463340.66
3775219.01        0.12314
         463390.66    3775219.01        0.11996                       463440.66
3775219.01        0.11645
         463490.66    3775219.01        0.11274                       463540.66
3775219.01        0.10914
         463590.66    3775219.01        0.10552                       463640.66
3775219.01        0.10170
         463690.66    3775219.01        0.09795                       463740.66
3775219.01        0.09440
         463790.66    3775219.01        0.09092                       463840.66
3775219.01        0.08766
         463890.66    3775219.01        0.08449                       463940.66
3775219.01        0.08148
         463990.66    3775219.01        0.07857                       464040.66
3775219.01        0.07583
         464090.66    3775219.01        0.07321                       464140.66
3775219.01        0.07063
         464190.66    3775219.01        0.06819                       464240.66
3775219.01        0.06574
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                       ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:37:25

                                   PAGE 679
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775269.01        0.06963                       462340.66
```

3775269.01 0.07359
462390.66 3775269.01 0.07793 462440.66
3775269.01 0.08270
462490.66 3775269.01 0.08774 462540.66
3775269.01 0.09333
462590.66 3775269.01 0.09927 462640.66
3775269.01 0.10549
462690.66 3775269.01 0.11180 462740.66
3775269.01 0.11818
462790.66 3775269.01 0.12441 462840.66
3775269.01 0.13027
462890.66 3775269.01 0.13556 462940.66
3775269.01 0.13991
462990.66 3775269.01 0.14349 463040.66
3775269.01 0.14572
463090.66 3775269.01 0.14649 463140.66
3775269.01 0.14628
463190.66 3775269.01 0.14497 463240.66
3775269.01 0.14289
463290.66 3775269.01 0.14007 463340.66
3775269.01 0.13680
463390.66 3775269.01 0.13313 463440.66
3775269.01 0.12892
463490.66 3775269.01 0.12465 463540.66
3775269.01 0.12004
463590.66 3775269.01 0.11554 463640.66
3775269.01 0.11095
463690.66 3775269.01 0.10665 463740.66
3775269.01 0.10233
463790.66 3775269.01 0.09830 463840.66
3775269.01 0.09448
463890.66 3775269.01 0.09078 463940.66
3775269.01 0.08726
463990.66 3775269.01 0.08382 464040.66
3775269.01 0.08065
464090.66 3775269.01 0.07763 464140.66
3775269.01 0.07469
464190.66 3775269.01 0.07181 464240.66
3775269.01 0.06919
462290.66 3775319.01 0.07074 462340.66
3775319.01 0.07490
462390.66 3775319.01 0.07952 462440.66
3775319.01 0.08467
462490.66 3775319.01 0.09025 462540.66
3775319.01 0.09639
462590.66 3775319.01 0.10305 462640.66
3775319.01 0.11012
462690.66 3775319.01 0.11753 462740.66
3775319.01 0.12516
462790.66 3775319.01 0.13282 462840.66
3775319.01 0.14028

```
         462890.66    3775319.01        0.14725                       462940.66
3775319.01        0.15318
         462990.66    3775319.01        0.15821                       463040.66
3775319.01        0.16166
         463090.66    3775319.01        0.16342                       463140.66
3775319.01        0.16382
         463190.66    3775319.01        0.16280                       463240.66
3775319.01        0.16057
         463290.66    3775319.01        0.15735                       463340.66
3775319.01        0.15340
         463390.66    3775319.01        0.14885                       463440.66
3775319.01        0.14383
         463490.66    3775319.01        0.13853                       463540.66
3775319.01        0.13297
         463590.66    3775319.01        0.12750                       463640.66
3775319.01        0.12196
         463690.66    3775319.01        0.11667                       463740.66
3775319.01        0.11154
         463790.66    3775319.01        0.10666                       463840.66
3775319.01        0.10209
         463890.66    3775319.01        0.09774                       463940.66
3775319.01        0.09360
         463990.66    3775319.01        0.08964                       464040.66
3775319.01        0.08599
         464090.66    3775319.01        0.08250                       464140.66
3775319.01        0.07916
         464190.66    3775319.01        0.07590                       464240.66
3775319.01        0.07281
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                       ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        22:37:25

                                   PAGE 680
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775369.01	0.07183	462340.66	3775369.01	0.07620
462390.66	3775369.01	0.08106	462440.66	3775369.01	0.08650
462490.66	3775369.01	0.09258	462540.66	3775369.01	0.09929
462590.66	3775369.01	0.10667	462640.66	3775369.01	0.11474
462690.66	3775369.01	0.12336	462740.66	3775369.01	0.13249
462790.66	3775369.01	0.14181	462840.66	3775369.01	0.15125
462890.66	3775369.01	0.16019	462940.66	3775369.01	0.16839
462990.66	3775369.01	0.17531	463040.66	3775369.01	0.18063
463090.66	3775369.01	0.18377	463140.66	3775369.01	0.18509
463190.66	3775369.01	0.18453	463240.66	3775369.01	0.18227
463290.66	3775369.01	0.17860	463340.66	3775369.01	0.17384
463390.66	3775369.01	0.16836	463440.66	3775369.01	0.16233
463490.66	3775369.01	0.15568	463540.66	3775369.01	0.14869
463590.66	3775369.01	0.14189	463640.66	3775369.01	0.13504
463690.66	3775369.01	0.12861	463740.66	3775369.01	0.12237
463790.66	3775369.01	0.11641	463840.66	3775369.01	0.11096
463890.66	3775369.01	0.10570	463940.66	3775369.01	0.10081
463990.66	3775369.01	0.09619	464040.66	3775369.01	0.09192
464090.66	3775369.01	0.08789	464140.66	3775369.01	0.08392
464190.66	3775369.01	0.08032	464240.66	3775369.01	0.07687
462290.66	3775419.01	0.07289	462340.66	3775419.01	0.07741
462390.66	3775419.01	0.08253	462440.66	3775419.01	0.08840
462490.66	3775419.01	0.09492	462540.66		

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3775419.01        0.10222
         462590.66    3775419.01        0.11026                        462640.66
3775419.01        0.11935
         462690.66    3775419.01        0.12924                        462740.66
3775419.01        0.13997
         462790.66    3775419.01        0.15127                        462840.66
3775419.01        0.16299
         462890.66    3775419.01        0.17462                        462940.66
3775419.01        0.18548
         462990.66    3775419.01        0.19538                        463040.66
3775419.01        0.20339
         463090.66    3775419.01        0.20872                        463140.66
3775419.01        0.21179
         463190.66    3775419.01        0.21241                        463240.66
3775419.01        0.21030
         463290.66    3775419.01        0.20611                        463340.66
3775419.01        0.20029
         463390.66    3775419.01        0.19314                        463440.66
3775419.01        0.18527
         463490.66    3775419.01        0.17671                        463540.66
3775419.01        0.16814
         463590.66    3775419.01        0.15941                        463640.66
3775419.01        0.15094
         463690.66    3775419.01        0.14281                        463740.66
3775419.01        0.13516
         463790.66    3775419.01        0.12783                        463840.66
3775419.01        0.12128
         463890.66    3775419.01        0.11501                        463940.66
3775419.01        0.10917
         463990.66    3775419.01        0.10359                        464040.66
3775419.01        0.09859
         464090.66    3775419.01        0.09389                        464140.66
3775419.01        0.08934
         464190.66    3775419.01        0.08516                        464240.66
3775419.01        0.08116
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***         05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 681
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
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L0005665 , L0005666 , L0005667 , L0005668 , L0005669
, L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775469.01	0.07395	462340.66	3775469.01	0.07866
462390.66	3775469.01	0.08398	462440.66	3775469.01	0.09007
462490.66	3775469.01	0.09698	462540.66	3775469.01	0.10485
462590.66	3775469.01	0.11379	462640.66	3775469.01	0.12389
462690.66	3775469.01	0.13518	462740.66	3775469.01	0.14764
462790.66	3775469.01	0.16123	462840.66	3775469.01	0.17565
462890.66	3775469.01	0.19057	462940.66	3775469.01	0.20508
462990.66	3775469.01	0.21902	463040.66	3775469.01	0.23096
463090.66	3775469.01	0.23975	463140.66	3775469.01	0.24545
463190.66	3775469.01	0.24761	463240.66	3775469.01	0.24606
463290.66	3775469.01	0.24133	463340.66	3775469.01	0.23413
463390.66	3775469.01	0.22513	463440.66	3775469.01	0.21470
463490.66	3775469.01	0.20369	463540.66	3775469.01	0.19242
463590.66	3775469.01	0.18119	463640.66	3775469.01	0.17039
463690.66	3775469.01	0.15994	463740.66	3775469.01	0.15035
463790.66	3775469.01	0.14133	463840.66	3775469.01	0.13318
463890.66	3775469.01	0.12551	463940.66	3775469.01	0.11850
463990.66	3775469.01	0.11200	464040.66	3775469.01	0.10609
464090.66	3775469.01	0.10060	464140.66	3775469.01	0.09537

```
         464190.66    3775469.01        0.09059                       464240.66
3775469.01        0.08601
         462290.66    3775519.01        0.07497                       462340.66
3775519.01        0.07984
         462390.66    3775519.01        0.08539                       462440.66
3775519.01        0.09175
         462490.66    3775519.01        0.09909                       462540.66
3775519.01        0.10751
         462590.66    3775519.01        0.11710                       462640.66
3775519.01        0.12832
         462690.66    3775519.01        0.14104                       462740.66
3775519.01        0.15543
         462790.66    3775519.01        0.17162                       462840.66
3775519.01        0.18927
         462890.66    3775519.01        0.20823                       462940.66
3775519.01        0.22771
         462990.66    3775519.01        0.24716                       463040.66
3775519.01        0.26479
         463090.66    3775519.01        0.27899                       463140.66
3775519.01        0.28918
         463190.66    3775519.01        0.29423                       463240.66
3775519.01        0.29396
         463290.66    3775519.01        0.28878                       463340.66
3775519.01        0.27961
         463390.66    3775519.01        0.26758                       463440.66
3775519.01        0.25364
         463490.66    3775519.01        0.23870                       463540.66
3775519.01        0.22370
         463590.66    3775519.01        0.20879                       463640.66
3775519.01        0.19437
         463690.66    3775519.01        0.18110                       463740.66
3775519.01        0.16860
         463790.66    3775519.01        0.15742                       463840.66
3775519.01        0.14725
         463890.66    3775519.01        0.13795                       463940.66
3775519.01        0.12951
         463990.66    3775519.01        0.12169                       464040.66
3775519.01        0.11464
         464090.66    3775519.01        0.10817                       464140.66
3775519.01        0.10213
         464190.66    3775519.01        0.09653                       464240.66
3775519.01        0.09143
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                        ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        22:37:25

                                  PAGE 682
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
```

VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005644 , L0005645
, L0005646 , L0005647 , L0005648 ,
L0005649 , L0005650 , L0005651 , L0005652 , L0005653
, L0005654 , L0005655 , L0005656 ,
L0005657 , L0005658 , L0005659 , L0005660 , L0005661
, L0005662 , L0005663 , L0005664 ,
L0005665 , L0005666 , L0005667 , L0005668 , L0005669
, L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775569.01	0.07591	462340.66	3775569.01	0.08093
462390.66	3775569.01	0.08668	462440.66	3775569.01	0.09330
462490.66	3775569.01	0.10097	462540.66	3775569.01	0.10991
462590.66	3775569.01	0.12036	462640.66	3775569.01	0.13257
462690.66	3775569.01	0.14681	462740.66	3775569.01	0.16330
462790.66	3775569.01	0.18233	462840.66	3775569.01	0.20384
462890.66	3775569.01	0.22780	462940.66	3775569.01	0.25374
462990.66	3775569.01	0.28064	463040.66	3775569.01	0.30683
463090.66	3775569.01	0.32968	463140.66	3775569.01	0.34753
463190.66	3775569.01	0.35814	463240.66	3775569.01	0.36074
463290.66	3775569.01	0.35547	463340.66	3775569.01	0.34340
463390.66	3775569.01	0.32650	463440.66	3775569.01	0.30673
463490.66	3775569.01	0.28568	463540.66	3775569.01	0.26471
463590.66	3775569.01	0.24414	463640.66	3775569.01	0.22490
463690.66	3775569.01	0.20721	463740.66	3775569.01	0.19114
463790.66	3775569.01	0.17670	463840.66		

```
3775569.01        0.16399
         463890.66    3775569.01        0.15253                     463940.66
3775569.01        0.14215
         463990.66    3775569.01        0.13283                     464040.66
3775569.01        0.12439
         464090.66    3775569.01        0.11672                     464140.66
3775569.01        0.10968
         464190.66    3775569.01        0.10316                     462290.66
3775619.01        0.07676
         462340.66    3775619.01        0.08194                     462390.66
3775619.01        0.08788
         462440.66    3775619.01        0.09475                     462490.66
3775619.01        0.10276
         462540.66    3775619.01        0.11219                     462590.66
3775619.01        0.12334
         462640.66    3775619.01        0.13663                     462690.66
3775619.01        0.15244
         462740.66    3775619.01        0.17119                     462790.66
3775619.01        0.19341
         462840.66    3775619.01        0.21936                     462890.66
3775619.01        0.24934
         462940.66    3775619.01        0.28335                     462990.66
3775619.01        0.32084
         463040.66    3775619.01        0.35986                     463090.66
3775619.01        0.39690
         463390.66    3775619.01        0.41237                     463440.66
3775619.01        0.38238
         463490.66    3775619.01        0.35079                     463540.66
3775619.01        0.32000
         463590.66    3775619.01        0.29084                     463640.66
3775619.01        0.26398
         463690.66    3775619.01        0.24004                     463740.66
3775619.01        0.21888
         463790.66    3775619.01        0.20031                     463840.66
3775619.01        0.18422
         463890.66    3775619.01        0.16988                     463940.66
3775619.01        0.15709
         463990.66    3775619.01        0.14572                     464040.66
3775619.01        0.13561
         464090.66    3775619.01        0.12653                     464140.66
3775619.01        0.11828
         464190.66    3775619.01        0.11071                     462290.66
3775653.15        0.07726
         462340.66    3775653.15        0.08254                     462390.66
3775653.15        0.08861
         462440.66    3775653.15        0.09566                     462490.66
3775653.15        0.10391
         462540.66    3775653.15        0.11366                     462590.66
3775653.15        0.12530
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 ,
L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 ,
L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 ,
L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462640.66	3775653.15	0.13928	462690.66	3775653.15	0.15614
462740.66	3775653.15	0.17655	462790.66	3775653.15	0.20113
462840.66	3775653.15	0.23052	462890.66	3775653.15	0.26532
462940.66	3775653.15	0.30603	462990.66	3775653.15	0.35272
463040.66	3775653.15	0.40430	463090.66	3775653.15	0.45642
463140.66	3775653.15	0.50332	463190.66	3775653.15	0.53762
463240.66	3775653.15	0.55493	463290.66	3775653.15	0.55286
463340.66	3775653.15	0.53197	463390.66	3775653.15	0.49678
463440.66	3775653.15	0.45475	463490.66	3775653.15	0.41121
463540.66	3775653.15	0.36975	463590.66	3775653.15	0.33165
463640.66	3775653.15	0.29762	463690.66	3775653.15	0.26783
463740.66	3775653.15	0.24203	463790.66	3775653.15	0.21974

```
         463840.66    3775653.15        0.20056                  463890.66
3775653.15        0.18375
         463940.66    3775653.15        0.16890                  463990.66
3775653.15        0.15592
         464040.66    3775653.15        0.14440                  464090.66
3775653.15        0.13414
         464140.66    3775653.15        0.12489                  464190.66
3775653.15        0.11653
         464045.66    3775999.04        0.32210                  464095.66
3775999.04        0.27970
         463995.66    3776049.04        0.43879                  464045.66
3776049.04        0.36989
         464095.66    3776049.04        0.31686                  463845.66
3776099.04        1.09180
         463895.66    3776099.04        0.81401                  463945.66
3776099.04        0.63558
         463995.66    3776099.04        0.51305                  464045.66
3776099.04        0.42477
         463845.66    3776149.04        1.44340                  463895.66
3776149.04        1.01265
         463945.66    3776149.04        0.76097                  463995.66
3776149.04        0.59850
         464045.66    3776149.04        0.48614                  463845.66
3776199.04        1.94664
         463895.66    3776199.04        1.26152                  463945.66
3776199.04        0.90687
         463995.66    3776199.04        0.69348                  464045.66
3776199.04        0.55259
         463845.66    3776249.04        2.66753                  463895.66
3776249.04        1.56252
         463945.66    3776249.04        1.06878                  463995.66
3776249.04        0.79437
         464045.66    3776249.04        0.62150                  463845.66
3776299.04        3.64074
         463895.66    3776299.04        1.89917                  463945.66
3776299.04        1.23563
         463995.66    3776299.04        0.89462                  463845.66
3776349.04        4.92230
         463895.66    3776349.04        2.23578                  463945.66
3776349.04        1.39068
         463995.66    3776349.04        0.98590                  463845.66
3776399.04        6.38380
         463895.66    3776399.04        2.52329                  463945.66
3776399.04        1.51787
         463853.41    3776448.73        6.05211                  463895.66
3776449.04        2.72769
         463845.66    3776499.04        8.36846                  463047.19
3775720.89        0.53212
         463097.19    3775720.89        0.64295                  463147.19
3775720.89        0.75690
         463047.19    3775770.89        0.65434                  463097.19
```

3775770.89   0.85917
         463147.19   3775770.89   1.13324   463047.19
3775820.89   0.81216
         463097.19   3775820.89   1.18704   463147.19
3775813.69   1.93470

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0005644   , L0005645
, L0005646   , L0005647   , L0005648   ,
                  L0005649   , L0005650   , L0005651   , L0005652   , L0005653
, L0005654   , L0005655   , L0005656   ,
                  L0005657   , L0005658   , L0005659   , L0005660   , L0005661
, L0005662   , L0005663   , L0005664   ,
                  L0005665   , L0005666   , L0005667   , L0005668   , L0005669
, L0005670   , L0005671   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         463047.19   3775870.89   1.02340   463097.19
3775870.89   1.57826
         463147.19   3775870.89   4.01458   463097.19
3775920.89   2.06274
         463139.43   3775934.74   3.94573   463097.74
3775966.46   3.69916
         463139.43   3775964.80   4.90801   463162.08
3775720.88   0.78729
         463212.08   3775720.88   0.86738   463262.08
3775720.88   0.90630
         463312.08   3775720.88   0.89945   463162.08
3775770.88   1.21397
         463212.08   3775770.88   1.42127   463262.08
3775770.88   1.52145
         463312.08   3775770.88   1.53126   463162.08
3775813.68   2.26474
         463212.08   3775813.68   2.92373   463262.08

3775813.68 3.13842
463312.08 3775813.68 3.19164 463332.36
3775731.63 0.97427
463384.57 3775733.85 0.90459 463392.88
3775805.45 2.28110
463470.19 3775718.89 0.62853 463509.76
3775726.71 0.58537
463571.49 3775710.42 0.44730 463621.49
3775710.42 0.39095
463474.10 3775748.69 0.76648 463531.27
3775760.42 0.67134
463571.49 3775760.42 0.58144 463621.49
3775760.42 0.49300
463531.27 3775810.42 0.95397 463571.49
3775810.42 0.78901
463621.49 3775810.42 0.64284 463521.49
3775860.42 1.53406
463571.49 3775860.42 1.11610 463621.49
3775860.42 0.86774
463550.26 3775881.39 1.48946 463600.26
3775881.39 1.10909
463522.24 3775931.39 2.85527 463569.63
3775941.82 2.17620
463550.26 3775981.39 4.12052 463600.26
3775981.39 2.68127
462673.46 3775744.80 0.15775 462723.46
3775744.80 0.18072
462773.46 3775744.80 0.20983 462823.46
3775744.80 0.24700
462873.46 3775744.80 0.29429 462923.46
3775744.80 0.35402
462973.46 3775744.80 0.43058 462673.46
3775794.80 0.16092
462723.46 3775794.80 0.18602 462773.46
3775794.80 0.21850
462823.46 3775794.80 0.26148 462873.46
3775794.80 0.31874
462923.46 3775794.80 0.39449 462973.46
3775794.80 0.49464
462673.46 3775844.80 0.16382 462723.46
3775844.80 0.19034
462773.46 3775844.80 0.22595 462823.46
3775844.80 0.27516
462873.46 3775844.80 0.34417 462923.46
3775844.80 0.44167
462973.46 3775844.80 0.57715 462673.46
3775894.80 0.16561
462723.46 3775894.80 0.19335 462773.46
3775894.80 0.23150
462823.46 3775894.80 0.28633 462873.46
3775894.80 0.36809

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 ,
L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 ,
L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 ,
L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462823.46	3775994.80	0.29496	462873.46	3775994.80	0.39438
462923.46	3775994.80	0.58369	462973.46	3775994.80	1.04581
463246.18	3776498.99	0.27010	463296.18	3776498.99	0.29936
463346.18	3776498.99	0.33307	463396.18	3776498.99	0.37225
463446.18	3776498.99	0.41792	463496.18	3776498.99	0.47574

```
         463546.18    3776498.99        0.55611                    463596.18
3776498.99        0.67149
         463646.18    3776498.99        0.85539                    463696.18
3776498.99        1.20527
         463246.18    3776548.99        0.23863                    463296.18
3776548.99        0.26357
         463346.18    3776548.99        0.29281                    463396.18
3776548.99        0.32713
         463446.18    3776548.99        0.36822                    463496.18
3776548.99        0.42517
         463546.18    3776548.99        0.48430                    463596.18
3776548.99        0.61287
         463646.18    3776548.99        0.78975                    463696.18
3776548.99        1.12602
         463246.18    3776598.99        0.21283                    463296.18
3776598.99        0.23541
         463346.18    3776598.99        0.26229                    463396.18
3776598.99        0.29449
         463446.18    3776598.99        0.32967                    463496.18
3776598.99        0.37749
         463546.18    3776598.99        0.44640                    463596.18
3776598.99        0.56860
         463646.18    3776598.99        0.74303                    463696.18
3776598.99        1.06922
         463746.18    3776598.99        1.88549                    463796.18
3776598.99        5.88438
         463246.18    3776648.99        0.19232                    463296.18
3776648.99        0.21400
         463346.18    3776648.99        0.23836                    463396.18
3776648.99        0.26724
         463446.18    3776648.99        0.29772                    463496.18
3776648.99        0.34530
         463546.18    3776648.99        0.41349                    463596.18
3776648.99        0.52447
         463646.18    3776648.99        0.68948                    463696.18
3776648.99        0.99722
         463746.18    3776648.99        1.84029                    463796.18
3776648.99        5.83385
         463246.18    3776698.99        0.17512                    463296.18
3776698.99        0.19316
         463346.18    3776698.99        0.21568                    463396.18
3776698.99        0.24369
         463446.18    3776698.99        0.27950                    463496.18
3776698.99        0.31861
         463546.18    3776698.99        0.38116                    463596.18
3776698.99        0.47746
         463646.18    3776698.99        0.63676                    463696.18
3776698.99        0.94534
         463746.18    3776698.99        1.81317                    463796.18
3776698.99        5.81837
         463246.18    3776748.99        0.16163                    463296.18
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3776748.99   0.17777
463346.18   3776748.99   0.19718   463396.18
3776748.99   0.22224
463446.18   3776748.99   0.25533   463496.18
3776748.99   0.30062
463546.18   3776748.99   0.36373   463596.18
3776748.99   0.44874
463646.18   3776748.99   0.60621   463696.18
3776748.99   0.89763
463746.18   3776748.99   1.70321   463796.18
3776748.99   5.88022
463246.18   3776798.99   0.14973   463296.18
3776798.99   0.16604
463346.18   3776798.99   0.18350   463396.18
3776798.99   0.20709
463446.18   3776798.99   0.23613   463496.18
3776798.99   0.27668
463546.18   3776798.99   0.33710   463596.18
3776798.99   0.41944

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
INCLUDING SOURCE(S):   L0005644   , L0005645   , L0005646   , L0005647   , L0005648   ,
L0005649   , L0005650   , L0005651   , L0005652   , L0005653   , L0005654   , L0005655   , L0005656   ,
L0005657   , L0005658   , L0005659   , L0005660   , L0005661   , L0005662   , L0005663   , L0005664   ,
L0005665   , L0005666   , L0005667   , L0005668   , L0005669   , L0005670   , L0005671   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
- -
463646.18   3776798.99   0.57749   463696.18
3776798.99   0.87686
463746.18   3776798.99   1.61126   463796.18

3776798.99   5.09980

*** AERMOD - VERSION 22112 ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE WAREHOUSE   ***   05/30/24
*** AERMET - VERSION 16216 ***   ***   ***   22:37:25

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE   ***

INCLUDING SOURCE(S):   L0005752   , L0005753   , L0005754   , L0005755   , L0005756   ,
L0005757   , L0005758   , L0005759   , L0005760   , L0005761   , L0005762   , L0005763   , L0005764   ,
L0005765   , L0005766   , L0005767   , L0005768   , L0005769   , L0005770   , L0005771   , L0005772   ,
L0005773   , L0005774   , L0005775   , L0005776   , L0005777   , L0005778   , L0005779   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775069.01	5.68741	(15111908)	462340.66	3775069.01	6.08756	(11061008)
462390.66	3775069.01	6.51494	(11061008)	462440.66	3775069.01	6.79650	(11061008)
462490.66	3775069.01	6.87282	(11061008)	462540.66	3775069.01	6.74829	(11061008)
462590.66	3775069.01	6.40698	(11061008)	462640.66	3775069.01	6.11360	(11121208)
462690.66	3775069.01	6.45653	(13012408)	462740.66	3775069.01	6.74768	(15010608)
462790.66	3775069.01	6.91451	(15010608)	462840.66	3775069.01	6.97438	(16012708)
462890.66	3775069.01	7.23905	(16010508)	462940.66	3775069.01	7.36106	(16010508)
462990.66	3775069.01	7.48863	(12010308)	463040.66	3775069.01	7.67585	(12010308)
463090.66	3775069.01	7.68440	(11122808)	463140.66	3775069.01	7.74715	(13122308)
463190.66	3775069.01	7.76328	(12031608)	463240.66	3775069.01	9.01525	(12031608)
463290.66	3775069.01	9.66981	(12031608)	463340.66			

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3775069.01        9.64313  (12031608)
        463390.66   3775069.01        8.90704  (12031608)                463440.66
3775069.01        7.61246  (13122408)
        463490.66   3775069.01        7.64181  (13122408)                463540.66
3775069.01        7.40005  (13122408)
        463590.66   3775069.01        7.00466  (11112908)                463640.66
3775069.01        6.92136  (11012408)
        463690.66   3775069.01        6.70386  (11012408)                463740.66
3775069.01        6.32760  (11012408)
        463790.66   3775069.01        5.85508  (11012808)                463840.66
3775069.01        6.06842  (11012808)
        463890.66   3775069.01        6.13070  (11012808)                463940.66
3775069.01        6.06085  (11012808)
        463990.66   3775069.01        5.86772  (11012808)                464040.66
3775069.01        5.57130  (11012808)
        464090.66   3775069.01        6.14742  (12031208)                464140.66
3775069.01        6.59825  (12031208)
        464190.66   3775069.01        6.82331  (12031208)                464240.66
3775069.01        6.80741  (12031208)
        462290.66   3775119.01        5.88518  (11121211)                462340.66
3775119.01        5.87609  (15111908)
        462390.66   3775119.01        6.29239  (11061008)                462440.66
3775119.01        6.73779  (11061008)
        462490.66   3775119.01        7.01478  (11061008)                462540.66
3775119.01        7.09099  (11061008)
        462590.66   3775119.01        6.93475  (11061008)                462640.66
3775119.01        6.54765  (11061008)
        462690.66   3775119.01        6.70442  (13012408)                462740.66
3775119.01        7.08341  (15010608)
        462790.66   3775119.01        7.37666  (15010608)                462840.66
3775119.01        7.49373  (15010608)
        462890.66   3775119.01        7.68243  (16010508)                462940.66
3775119.01        7.90102  (16010508)
        462990.66   3775119.01        7.93458  (12010308)                463040.66
3775119.01        8.22392  (12010308)
        463090.66   3775119.01        8.24916  (11122808)                463140.66
3775119.01        8.34069  (13122308)
        463190.66   3775119.01        8.30514  (12031608)                463240.66
3775119.01        9.66225  (12031608)
        463290.66   3775119.01       10.36522  (12031608)                463340.66
3775119.01       10.31433  (12031608)
        463390.66   3775119.01        9.50820  (12031608)                463440.66
3775119.01        8.21879  (13122408)
        463490.66   3775119.01        8.18222  (13122408)                463540.66
3775119.01        7.85848  (13122408)
        463590.66   3775119.01        7.51223  (11012408)                463640.66
3775119.01        7.39827  (11012408)
        463690.66   3775119.01        7.07226  (11012408)                463740.66
3775119.01        6.60901  (11012408)
        463790.66   3775119.01        6.47593  (11012808)                463840.66
3775119.01        6.61557  (11012808)
```

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0005752   , L0005753
, L0005754   , L0005755   , L0005756   ,
                 L0005757   , L0005758   , L0005759   , L0005760   , L0005761
, L0005762   , L0005763   , L0005764   ,
                 L0005765   , L0005766   , L0005767   , L0005768   , L0005769
, L0005770   , L0005771   , L0005772   ,
                 L0005773   , L0005774   , L0005775   , L0005776   , L0005777
, L0005778   , L0005779   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462290.66   3775169.01   6.20895 (11121211)   462340.66
3775169.01   6.12619 (11121211)
        462390.66   3775169.01   6.06101 (15111908)   462440.66
3775169.01   6.51169 (11061008)
        462490.66   3775169.01   6.96304 (11061008)   462540.66
3775169.01   7.26382 (11061008)
        462590.66   3775169.01   7.32252 (11061008)   462640.66
3775169.01   7.13476 (11061008)
        462690.66   3775169.01   7.09729 (11121208)   462740.66
3775169.01   7.40798 (13012408)
        462790.66   3775169.01   7.80289 (15010608)   462840.66
3775169.01   8.06357 (15010608)
        462890.66   3775169.01   8.15082 (16012708)   462940.66
3775169.01   8.46020 (16010508)

```
        462990.66   3775169.01        8.57932  (16010508)              463040.66
3775169.01        8.82665  (12010308)
        463090.66   3775169.01        8.90184  (12010308)              463140.66
3775169.01        9.00867  (13122308)
        463190.66   3775169.01        8.97745  (11122608)              463240.66
3775169.01       10.42806  (12031608)
        463290.66   3775169.01       11.18254  (12031608)              463340.66
3775169.01       11.12672  (12031608)
        463390.66   3775169.01       10.23347  (12031608)              463440.66
3775169.01        8.89476  (13122408)
        463490.66   3775169.01        8.77746  (13122408)              463540.66
3775169.01        8.36836  (13122408)
        463590.66   3775169.01        8.13883  (11012408)              463640.66
3775169.01        7.90386  (11012408)
        463690.66   3775169.01        7.47454  (11012408)              463740.66
3775169.01        6.94350  (11012808)
        463790.66   3775169.01        7.13004  (11012808)              463840.66
3775169.01        7.16205  (11012808)
        463890.66   3775169.01        6.99670  (11012808)              463940.66
3775169.01        6.68585  (11012808)
        463990.66   3775169.01        6.85975  (12031208)              464040.66
3775169.01        7.36957  (12031208)
        464090.66   3775169.01        7.59095  (12031208)              464140.66
3775169.01        7.52098  (12031208)
        464190.66   3775169.01        7.20015  (12031208)              464240.66
3775169.01        6.66785  (12031208)
        462290.66   3775219.01        6.35860  (11121211)              462340.66
3775219.01        6.42624  (11121211)
        462390.66   3775219.01        6.36727  (11121211)              462440.66
3775219.01        6.26345  (15111908)
        462490.66   3775219.01        6.71377  (11061008)              462540.66
3775219.01        7.21577  (11061008)
        462590.66   3775219.01        7.51499  (11061008)              462640.66
3775219.01        7.56964  (11061008)
        462690.66   3775219.01        7.55491  (11121208)              462740.66
3775219.01        7.75378  (11121208)
        462790.66   3775219.01        8.18950  (13012408)              462840.66
3775219.01        8.61328  (15010608)
        462890.66   3775219.01        8.80845  (15010608)              462940.66
3775219.01        9.03168  (16010508)
        462990.66   3775219.01        9.31671  (16010508)              463040.66
3775219.01        9.47849  (12010308)
        463090.66   3775219.01        9.66867  (12010308)              463140.66
3775219.01        9.75220  (13122308)
        463190.66   3775219.01        9.75511  (11122608)              463240.66
3775219.01       11.32261  (12031608)
        463290.66   3775219.01       12.13161  (12031608)              463340.66
3775219.01       12.05960  (12031608)
        463390.66   3775219.01       11.07228  (12031608)              463440.66
3775219.01        9.65951  (13122408)
        463490.66   3775219.01        9.43556  (13122408)              463540.66
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3775219.01 8.93790 (13010708)
  463590.66 3775219.01 8.81761 (11012408) 463640.66
3775219.01 8.44229 (11012408)
  463690.66 3775219.01 7.83564 (11012408) 463740.66
3775219.01 7.74045 (11012808)
  463790.66 3775219.01 7.79987 (11012808) 463840.66
3775219.01 7.66865 (11012808)
  463890.66 3775219.01 7.34826 (11012808) 463940.66
3775219.01 7.32756 (12031208)
  463990.66 3775219.01 7.86936 (12031208) 464040.66
3775219.01 8.08653 (12031208)
  464090.66 3775219.01 7.98402 (12031208) 464140.66
3775219.01 7.59685 (12031208)
  464190.66 3775219.01 6.99087 (12031208) 464240.66
3775219.01 6.22970 (12031208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0005752 , L0005753 , L0005754 , L0005755 , L0005756 ,
L0005757 , L0005758 , L0005759 , L0005760 , L0005761 , L0005762 , L0005763 , L0005764 ,
L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775269.01	6.53422	(11092608)	462340.66	3775269.01	6.79176	(11092608)
462390.66	3775269.01	6.90365	(11092608)	462440.66	3775269.01	6.84568	(11092608)
462490.66	3775269.01	6.60762	(11092608)	462540.66	3775269.01	6.96620	(11061008)
462590.66	3775269.01	7.49459	(11061008)	462640.66			

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3775269.01        7.80680  (11061008)
        462690.66   3775269.01        7.97505  (11121208)                462740.66
3775269.01        8.33730  (11121208)
        462790.66   3775269.01        8.60039  (13012408)                462840.66
3775269.01        9.15465  (15010608)
        462890.66   3775269.01        9.53935  (15010608)                462940.66
3775269.01        9.64606  (16012708)
        462990.66   3775269.01       10.10001  (16010508)                463040.66
3775269.01       10.17940  (16010508)
        463090.66   3775269.01       10.51886  (12010308)                463140.66
3775269.01       10.58754  (11122808)
        463190.66   3775269.01       10.65526  (11122608)                463240.66
3775269.01       12.39862  (12031608)
        463290.66   3775269.01       13.27412  (12031608)                463340.66
3775269.01       13.19265  (12031608)
        463390.66   3775269.01       12.10600  (12031608)                463440.66
3775269.01       10.56508  (13122408)
        463490.66   3775269.01       10.26115  (13122408)                463540.66
3775269.01        9.71662  (11012408)
        463590.66   3775269.01        9.51124  (11012408)                463640.66
3775269.01        8.96154  (11012408)
        463690.66   3775269.01        8.42021  (11012808)                463740.66
3775269.01        8.56326  (11012808)
        463790.66   3775269.01        8.47946  (11012808)                463840.66
3775269.01        8.17475  (11012808)
        463890.66   3775269.01        7.90793  (12031208)                463940.66
3775269.01        8.48932  (12031208)
        463990.66   3775269.01        8.69325  (12031208)                464040.66
3775269.01        8.53907  (12031208)
        464090.66   3775269.01        8.07492  (12031208)                464140.66
3775269.01        7.37230  (12031208)
        464190.66   3775269.01        6.51360  (12031208)                464240.66
3775269.01        5.58856  (12031208)
        462290.66   3775319.01        6.63477  (11092608)                462340.66
3775319.01        7.12085  (11092608)
        462390.66   3775319.01        7.48504  (11092608)                462440.66
3775319.01        7.68973  (11092608)
        462490.66   3775319.01        7.70657  (11092608)                462540.66
3775319.01        7.50819  (11092608)
        462590.66   3775319.01        7.47737  (16011108)                462640.66
3775319.01        7.92102  (16122008)
        462690.66   3775319.01        8.34303  (16122008)                462740.66
3775319.01        8.85706  (11121208)
        462790.66   3775319.01        9.23773  (11121208)                462840.66
3775319.01        9.68201  (13012408)
        462890.66   3775319.01       10.28765  (15010608)                462940.66
3775319.01       10.57607  (15010608)
        462990.66   3775319.01       10.93324  (16010508)                463040.66
3775319.01       11.20402  (16010508)
        463090.66   3775319.01       11.47270  (12010308)                463140.66
3775319.01       11.60333  (11122808)
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        463190.66   3775319.01       11.72421  (12031608)               463240.66
3775319.01       13.71223  (12031608)
        463290.66   3775319.01       14.65462  (12031608)               463340.66
3775319.01       14.54561  (12031608)
        463390.66   3775319.01       13.32430  (12031608)               463440.66
3775319.01       11.55427  (13122408)
        463490.66   3775319.01       11.07131  (13122408)               463540.66
3775319.01       10.63959  (11012408)
        463590.66   3775319.01       10.25940  (11012408)               463640.66
3775319.01        9.50918  (11012408)
        463690.66   3775319.01        9.42596  (11012808)               463740.66
3775319.01        9.39730  (11012808)
        463790.66   3775319.01        9.08946  (11012808)               463840.66
3775319.01        8.62150  (12031208)
        463890.66   3775319.01        9.24839  (12031208)               463940.66
3775319.01        9.43969  (12031208)
        463990.66   3775319.01        9.21734  (12031208)               464040.66
3775319.01        8.65277  (12031208)
        464090.66   3775319.01        7.83408  (12031208)               464140.66
3775319.01        6.85957  (12031208)
        464190.66   3775319.01        5.81862  (12031208)               464240.66
3775319.01        5.43072  (12110108)
♠ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                        ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        22:37:25

                                  PAGE 690
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005752    , L0005753
, L0005754    , L0005755    , L0005756    ,
                  L0005757    , L0005758    , L0005759    , L0005760    , L0005761
, L0005762    , L0005763    , L0005764    ,
                  L0005765    , L0005766    , L0005767    , L0005768    , L0005769
, L0005770    , L0005771    , L0005772    ,
                  L0005773    , L0005774    , L0005775    , L0005776    , L0005777
, L0005778    , L0005779    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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        462290.66   3775369.01        6.70611  (15020908)              462340.66
3775369.01        7.15104  (11092608)
        462390.66   3775369.01        7.77157  (11092608)              462440.66
3775369.01        8.26999  (11092608)
        462490.66   3775369.01        8.60008  (11092608)              462540.66
3775369.01        8.71941  (11092608)
        462590.66   3775369.01        8.59085  (11092608)              462640.66
3775369.01        8.27337  (16011108)
        462690.66   3775369.01        8.80242  (16122008)              462740.66
3775369.01        9.29646  (16122008)
        462790.66   3775369.01        9.91296  (11121208)              462840.66
3775369.01       10.33504  (11121208)
        462890.66   3775369.01       10.98684  (15010608)              462940.66
3775369.01       11.58291  (15010608)
        462990.66   3775369.01       11.78855  (16010508)              463040.66
3775369.01       12.32789  (16010508)
        463090.66   3775369.01       12.50905  (12010308)              463140.66
3775369.01       12.79734  (12010308)
        463190.66   3775369.01       13.04279  (12031608)              463240.66
3775369.01       15.26074  (12031608)
        463290.66   3775369.01       16.26977  (12031608)              463340.66
3775369.01       16.13718  (12031608)
        463390.66   3775369.01       14.79303  (12031608)              463440.66
3775369.01       12.73695  (13122408)
        463490.66   3775369.01       12.02505  (13122408)              463540.66
3775369.01       11.66769  (11012408)
        463590.66   3775369.01       11.05171  (11012408)              463640.66
3775369.01       10.38229  (11012808)
        463690.66   3775369.01       10.49362  (11012808)              463740.66
3775369.01       10.22075  (11012808)
        463790.66   3775369.01        9.64117  (11012808)              463840.66
3775369.01       10.19789  (12031208)
        463890.66   3775369.01       10.36547  (12031208)              463940.66
3775369.01       10.05722  (12031208)
        463990.66   3775369.01        9.36195  (12031208)              464040.66
3775369.01        8.39631  (12031208)
        464090.66   3775369.01        7.27518  (12031208)              464140.66
3775369.01        6.09950  (12031208)
        464190.66   3775369.01        5.55319  (12110108)              464240.66
3775369.01        5.36372  (15012809)
        462290.66   3775419.01        7.06332  (15020908)              462340.66
3775419.01        7.07661  (15020908)
        462390.66   3775419.01        7.71275  (11092608)              462440.66
3775419.01        8.49273  (11092608)
        462490.66   3775419.01        9.15864  (11092608)              462540.66
3775419.01        9.65230  (11092608)
        462590.66   3775419.01        9.92144  (11092608)              462640.66
3775419.01        9.90024  (11092608)
        462690.66   3775419.01        9.55463  (11092608)              462740.66
3775419.01        9.86704  (16122008)
        462790.66   3775419.01       10.47875  (11121208)              462840.66
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3775419.01       11.19291  (11121208)
        462890.66   3775419.01       11.67765  (13012408)               462940.66
3775419.01       12.52166  (15010608)
        462990.66   3775419.01       13.07990  (15010608)               463040.66
3775419.01       13.54460  (16010508)
        463090.66   3775419.01       13.77143  (16010508)               463140.66
3775419.01       14.26348  (12010308)
        463190.66   3775419.01       14.69429  (12031608)               463240.66
3775419.01       17.19577  (12031608)
        463290.66   3775419.01       18.27120  (12031608)               463340.66
3775419.01       18.11387  (12031608)
        463390.66   3775419.01       16.57757  (12031608)               463440.66
3775419.01       14.03448  (13122408)
        463490.66   3775419.01       13.23073  (11012408)               463540.66
3775419.01       12.82321  (11012408)
        463590.66   3775419.01       11.86589  (11012408)               463640.66
3775419.01       11.75364  (11012808)
        463690.66   3775419.01       11.55549  (11012808)               463740.66
3775419.01       10.98492  (11012808)
        463790.66   3775419.01       11.39362  (12031208)               463840.66
3775419.01       11.52984  (12031208)
        463890.66   3775419.01       11.10568  (12031208)               463940.66
3775419.01       10.24500  (12031208)
        463990.66   3775419.01        9.09023  (12031208)               464040.66
3775419.01        7.78628  (12031208)
        464090.66   3775419.01        6.44964  (12031208)               464140.66
3775419.01        5.68671  (15012809)
        464190.66   3775419.01        5.51394  (15012809)               464240.66
3775419.01        5.41370  (12020108)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 691
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005752    , L0005753
, L0005754    , L0005755    , L0005756    ,
                  L0005757    , L0005758    , L0005759    , L0005760    , L0005761
, L0005762    , L0005763    , L0005764    ,
                  L0005765    , L0005766    , L0005767    , L0005768    , L0005769
, L0005770    , L0005771    , L0005772    ,
                  L0005773    , L0005774    , L0005775    , L0005776    , L0005777
, L0005778    , L0005779    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775469.01	7.13573	(15020908)	462340.66	3775469.01	7.33605	(15020908)
462390.66	3775469.01	7.43852	(15020908)	462440.66	3775469.01	8.32234	(11092608)
462490.66	3775469.01	9.30473	(11092608)	462540.66	3775469.01	10.18295	(11092608)
462590.66	3775469.01	10.89143	(11092608)	462640.66	3775469.01	11.35809	(11092608)
462690.66	3775469.01	11.51241	(11092608)	462740.66	3775469.01	11.28498	(11092608)
462790.66	3775469.01	11.16182	(16122008)	462840.66	3775469.01	11.94106	(11121208)
462890.66	3775469.01	12.74672	(11121208)	462940.66	3775469.01	13.43601	(13012408)
462990.66	3775469.01	14.42891	(15010608)	463040.66	3775469.01	14.86043	(15010608)
463090.66	3775469.01	15.45678	(16010508)	463140.66	3775469.01	15.91552	(12010308)
463190.66	3775469.01	16.63950	(12031608)	463240.66	3775469.01	19.46472	(12031608)
463290.66	3775469.01	20.59034	(12031608)	463340.66	3775469.01	20.42080	(12031608)
463390.66	3775469.01	18.75073	(12031608)	463440.66	3775469.01	15.54783	(13122408)
463490.66	3775469.01	14.83964	(11012408)	463540.66	3775469.01	14.05379	(11012408)
463590.66	3775469.01	13.25926	(11012808)	463640.66	3775469.01	13.19366	(11012808)
463690.66	3775469.01	12.56573	(11012808)	463740.66	3775469.01	12.92271	(12031208)
463790.66	3775469.01	13.00469	(12031208)	463840.66	3775469.01	12.42344	(12031208)
463890.66	3775469.01	11.34418	(12031208)	463940.66	3775469.01	9.95411	(12031208)
463990.66	3775469.01	8.42007	(12031208)	464040.66	3775469.01	6.88080	(12031208)
464090.66	3775469.01	6.30733	(12020108)	464140.66	3775469.01	6.23562	(12020108)
464190.66	3775469.01	6.16391	(15011308)	464240.66	3775469.01	6.03804	(15011308)
462290.66	3775519.01	6.88530	(15020908)	462340.66	3775519.01	7.25956	(15020908)
462390.66	3775519.01	7.56081	(15020908)	462440.66	3775519.01	7.76811	(15020908)

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        462490.66   3775519.01        8.98770  (11092608)               462540.66
3775519.01       10.21121  (11092608)
        462590.66   3775519.01       11.36105  (11092608)               462640.66
3775519.01       12.35178  (11092608)
        462690.66   3775519.01       13.12053  (11092608)               462740.66
3775519.01       13.56398  (11092608)
        462790.66   3775519.01       13.55449  (11092608)               462840.66
3775519.01       12.98229  (11092608)
        462890.66   3775519.01       13.76490  (11121208)               462940.66
3775519.01       14.65266  (11121208)
        462990.66   3775519.01       15.82323  (15010608)               463040.66
3775519.01       16.77402  (15010608)
        463090.66   3775519.01       17.35624  (16010508)               463140.66
3775519.01       17.86844  (12010308)
        463190.66   3775519.01       19.07920  (12031608)               463240.66
3775519.01       22.28035  (12031608)
        463290.66   3775519.01       23.43455  (12031608)               463340.66
3775519.01       23.26283  (12031608)
        463390.66   3775519.01       21.42613  (12031608)               463440.66
3775519.01       17.38699  (13122408)
        463490.66   3775519.01       16.66899  (11012408)               463540.66
3775519.01       15.45595  (11012408)
        463590.66   3775519.01       15.21084  (11012808)               463640.66
3775519.01       14.58956  (11012808)
        463690.66   3775519.01       14.90739  (12031208)               463740.66
3775519.01       14.90743  (12031208)
        463790.66   3775519.01       14.10432  (12031208)               463840.66
3775519.01       12.73301  (12031208)
        463890.66   3775519.01       11.03499  (12031208)               463940.66
3775519.01        9.21257  (12031208)
        463990.66   3775519.01        7.43833  (16020408)               464040.66
3775519.01        7.27885  (12020108)
        464090.66   3775519.01        7.19342  (15011308)               464140.66
3775519.01        7.04393  (15011308)
        464190.66   3775519.01        6.83679  (15011308)               464240.66
3775519.01        6.60448  (15011308)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 692
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0005752    , L0005753
, L0005754    , L0005755    , L0005756    ,
                L0005757    , L0005758    , L0005759    , L0005760    , L0005761
, L0005762    , L0005763    , L0005764    ,
                L0005765    , L0005766    , L0005767    , L0005768    , L0005769
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, L0005770    , L0005771    , L0005772    ,
                L0005773    , L0005774    , L0005775    , L0005776    , L0005777
, L0005778    , L0005779    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        462290.66   3775569.01        6.97103  (12122408)               462340.66
3775569.01        7.29522  (12122408)
        462390.66   3775569.01        7.60255  (12122408)               462440.66
3775569.01        7.88454  (12122408)
        462490.66   3775569.01        8.24065  (11092608)               462540.66
3775569.01        9.72977  (11092608)
        462590.66   3775569.01       11.24926  (11092608)               462640.66
3775569.01       12.74202  (11092608)
        462690.66   3775569.01       14.13906  (11092608)               462740.66
3775569.01       15.35280  (11092608)
        462790.66   3775569.01       16.24021  (11092608)               462840.66
3775569.01       16.61505  (11092608)
        462890.66   3775569.01       16.24684  (11092608)               462940.66
3775569.01       16.13970  (11121208)
        462990.66   3775569.01       17.23868  (11121208)               463040.66
3775569.01       18.82240  (15010608)
        463090.66   3775569.01       19.56760  (15010608)               463140.66
3775569.01       20.48180  (16010508)
        463190.66   3775569.01       22.24112  (12031608)               463240.66
3775569.01       25.88738  (12031608)
        463290.66   3775569.01       27.03075  (12031608)               463340.66
3775569.01       26.86874  (12031608)
        463390.66   3775569.01       24.86597  (12031608)               463440.66
3775569.01       19.83739  (11012408)
        463490.66   3775569.01       18.83164  (11012408)               463540.66
3775569.01       17.78425  (11012808)
        463590.66   3775569.01       17.22514  (11012808)               463640.66
3775569.01       17.55018  (12031208)
        463690.66   3775569.01       17.41614  (12031208)               463740.66
3775569.01       16.28617  (12031208)
        463790.66   3775569.01       14.50654  (12031208)               463840.66
3775569.01       12.40010  (12031208)
        463890.66   3775569.01       10.20710  (12031208)               463940.66
3775569.01        8.64654  (12020108)
        463990.66   3775569.01        8.52463  (15011308)               464040.66
3775569.01        8.32906  (15011308)
        464090.66   3775569.01        8.06410  (15011308)               464140.66
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3775569.01        7.73949  (15011308)
        464190.66   3775569.01        7.36731  (15011308)                462290.66
3775619.01        7.24258  (12122408)
        462340.66   3775619.01        7.68766  (12122408)                462390.66
3775619.01        8.13658  (12122408)
        462440.66   3775619.01        8.57892  (12122408)                462490.66
3775619.01        9.00617  (12122408)
        462540.66   3775619.01        9.40387  (12122408)                462590.66
3775619.01       10.57797  (11092608)
        462640.66   3775619.01       12.48649  (11092608)                462690.66
3775619.01       14.44063  (11092608)
        462740.66   3775619.01       16.38079  (11092608)                462790.66
3775619.01       18.21510  (11092608)
        462840.66   3775619.01       19.79656  (11092608)                462890.66
3775619.01       20.82687  (11092608)
        462940.66   3775619.01       20.88297  (11092608)                462990.66
3775619.01       19.59597  (11092608)
        463040.66   3775619.01       20.96213  (15010608)                463090.66
3775619.01       22.65113  (15010608)
        463390.66   3775619.01       29.42707  (12031608)                463440.66
3775619.01       23.17192  (11012408)
        463490.66   3775619.01       21.34696  (11012408)                463540.66
3775619.01       20.73159  (11012808)
        463590.66   3775619.01       21.20499  (12031208)                463640.66
3775619.01       20.83506  (12031208)
        463690.66   3775619.01       19.19467  (12031208)                463740.66
3775619.01       16.81900  (12031208)
        463790.66   3775619.01       14.15027  (12031208)                463840.66
3775619.01       11.47225  (12031208)
        463890.66   3775619.01       10.36284  (15011308)                463940.66
3775619.01       10.06244  (15011308)
        463990.66   3775619.01        9.67362  (15011308)                464040.66
3775619.01        9.23657  (15011308)
        464090.66   3775619.01        8.75764  (15011308)                464140.66
3775619.01        8.24660  (15011308)
        464190.66   3775619.01        7.70912  (15011308)                462290.66
3775653.15        7.30686  (12122408)
        462340.66   3775653.15        7.82750  (12122408)                462390.66
3775653.15        8.36853  (12122408)
        462440.66   3775653.15        8.92283  (12122408)                462490.66
3775653.15        9.48326  (12122408)
        462540.66   3775653.15       10.03620  (12122408)                462590.66
3775653.15       10.56709  (12122408)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                       ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:37:25

                                  PAGE 693
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0005752 , L0005753 , L0005754 , L0005755 , L0005756 , L0005757 , L0005758 , L0005759 , L0005760 , L0005761 , L0005762 , L0005763 , L0005764 , L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 , L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462640.66	3775653.15	11.95540	(11092608)	462690.66	3775653.15	14.23739	(11092608)
462740.66	3775653.15	16.59759	(11092608)	462790.66	3775653.15	19.00077	(11092608)
462840.66	3775653.15	21.38478	(11092608)	462890.66	3775653.15	23.54255	(11092608)
462940.66	3775653.15	24.99945	(11092608)	462990.66	3775653.15	25.07131	(11092608)
463040.66	3775653.15	23.24345	(11092608)	463090.66	3775653.15	24.98383	(15010608)
463140.66	3775653.15	26.93837	(13030508)	463190.66	3775653.15	30.35054	(12031608)
463240.66	3775653.15	34.91912	(12031608)	463290.66	3775653.15	35.85262	(12031608)
463340.66	3775653.15	35.76387	(12031608)	463390.66	3775653.15	33.52600	(12031608)
463440.66	3775653.15	26.02842	(12031608)	463490.66	3775653.15	24.02150	(11012808)
463540.66	3775653.15	24.41698	(12031208)	463590.66	3775653.15	24.37408	(12031208)
463640.66	3775653.15	22.60534	(12031208)	463690.66	3775653.15	19.81869	(12031208)
463740.66	3775653.15	16.65941	(12031208)	463790.66	3775653.15	13.50758	(12031208)
463840.66	3775653.15	11.91667	(15011308)	463890.66	3775653.15	11.49585	(15011308)
463940.66	3775653.15	10.93903	(15011308)	463990.66	3775653.15	10.35302	(15011308)
464040.66	3775653.15	9.72900	(15011308)	464090.66	3775653.15	9.09306	(15011308)

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        464140.66   3775653.15        8.44970  (15011308)               464190.66
3775653.15        7.81733  (15011308)
        464045.66   3775999.04       11.83375  (12121715)               464095.66
3775999.04       10.63166  (12121715)
        463995.66   3776049.04       12.68632  (16012508)               464045.66
3776049.04       11.48474  (16012508)
        464095.66   3776049.04       10.46407  (16012508)               463845.66
3776099.04       16.20997  (16012508)
        463895.66   3776099.04       14.42794  (16012508)               463945.66
3776099.04       12.97295  (16012508)
        463995.66   3776099.04       11.76048  (16012508)               464045.66
3776099.04       10.73007  (16012508)
        463845.66   3776149.04       16.37761  (12021508)               463895.66
3776149.04       14.05127  (12021508)
        463945.66   3776149.04       12.13458  (12021508)               463995.66
3776149.04       10.53914  (12021508)
        464045.66   3776149.04        9.43103  (16012508)               463845.66
3776199.04       16.26422  (12021508)
        463895.66   3776199.04       14.39175  (12021508)               463945.66
3776199.04       12.73293  (12021508)
        463995.66   3776199.04       11.27837  (12021508)               464045.66
3776199.04       10.00478  (12021508)
        463845.66   3776249.04       14.93755  (12021508)               463895.66
3776249.04       13.74928  (12021508)
        463945.66   3776249.04       12.50185  (12021508)               463995.66
3776249.04       11.35405  (12021508)
        464045.66   3776249.04       10.27863  (12021508)               463845.66
3776299.04       15.35001  (16122608)
        463895.66   3776299.04       13.08493  (16122608)               463945.66
3776299.04       11.57786  (12021508)
        463995.66   3776299.04       10.81380  (12021508)               463845.66
3776349.04       15.79613  (16122608)
        463895.66   3776349.04       13.23183  (16122608)               463945.66
3776349.04       11.14831  (16122608)
        463995.66   3776349.04        9.81269  (12021508)               463845.66
3776399.04       16.78849  (16122608)
        463895.66   3776399.04       12.45881  (16122608)               463945.66
3776399.04       11.14581  (16122608)
        463853.41   3776448.73       13.23318  (16122608)               463895.66
3776449.04       11.55758  (16122608)
        463845.66   3776499.04       16.06845  (15021808)               463047.19
3775720.89       39.21026  (11092608)
        463097.19   3775720.89       38.24292  (11092608)               463147.19
3775720.89       37.00181  (13030508)
        463047.19   3775770.89       51.37505  (11092608)               463097.19
3775770.89       59.48152  (11092608)
        463147.19   3775770.89       59.38061  (11092608)               463047.19
3775820.89       56.53950  (11092608)
        463097.19   3775820.89       79.72351  (11092608)               463147.19
3775813.69      100.03020  (11092608)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0005752 , L0005753 , L0005754 , L0005755 , L0005756 ,
L0005757 , L0005758 , L0005759 , L0005760 , L0005761 , L0005762 , L0005763 , L0005764 ,
L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
463047.19	3775870.89	55.66309	(11092608)	463097.19	3775870.89	80.71351	(11092608)
463147.19	3775870.89	132.42395	(11092608)	463097.19	3775920.89	79.32217	(11112508)
463139.43	3775934.74	126.37776	(11112508)	463097.74	3775966.46	115.74724	(11112508)
463139.43	3775964.80	147.81030	(11112508)	463162.08	3775720.88	37.91734	(13030508)
463212.08	3775720.88	45.85252	(12031608)	463262.08	3775720.88	48.11147	(12031608)
463312.08	3775720.88	48.38391	(12031608)	463162.08	3775770.88	58.07149	(11092608)
463212.08	3775770.88	62.76117	(12031608)	463262.08	3775770.88	64.54993	(12031608)
463312.08	3775770.88	64.85630	(12031608)	463162.08	3775813.68	101.18390	(11092608)
463212.08	3775813.68	98.57309	(11092608)	463262.08	3775813.68	97.59602	(11112508)
463312.08	3775813.68	98.65587	(11112508)	463332.36	3775731.63	51.16525	(12031608)
463384.57	3775733.85	50.32201	(12031608)	463392.88	3775805.45	84.52318	(12031608)
463470.19	3775718.89	35.27127	(12031208)	463509.76			

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3775726.71       36.81628  (12031208)
        463571.49   3775710.42       30.41837  (12031208)                463621.49
3775710.42       26.01838  (12031208)
        463474.10   3775748.69       43.92535  (12031208)                463531.27
3775760.42       40.45185  (12031208)
        463571.49   3775760.42       33.97681  (12031208)                463621.49
3775760.42       26.69657  (12031208)
        463531.27   3775810.42       45.77390  (12031208)                463571.49
3775810.42       35.60776  (12031208)
        463621.49   3775810.42       27.29232  (15011308)                463521.49
3775860.42       52.87198  (12031208)
        463571.49   3775860.42       37.04781  (15011308)                463621.49
3775860.42       31.16293  (15011308)
        463550.26   3775881.39       44.46996  (11112508)                463600.26
3775881.39       34.98119  (15011308)
        463522.24   3775931.39       69.39779  (11112508)                463569.63
3775941.82       48.42421  (11112508)
        463550.26   3775981.39       67.37574  (11112508)                463600.26
3775981.39       46.62192  (12121715)
        462673.46   3775744.80       13.79981  (12122408)                462723.46
3775744.80       14.94602  (12122408)
        462773.46   3775744.80       17.73138  (11092608)                462823.46
3775744.80       21.44676  (11092608)
        462873.46   3775744.80       25.53177  (11092608)                462923.46
3775744.80       30.40609  (11092608)
        462973.46   3775744.80       36.41767  (11092608)                462673.46
3775794.80       14.40950  (12122408)
        462723.46   3775794.80       16.01346  (12122408)                462773.46
3775794.80       17.74598  (12122408)
        462823.46   3775794.80       20.96130  (11092608)                462873.46
3775794.80       25.66356  (11092608)
        462923.46   3775794.80       30.87508  (11092608)                462973.46
3775794.80       37.93380  (11092608)
        462673.46   3775844.80       14.25342  (12122408)                462723.46
3775844.80       16.26105  (12122408)
        462773.46   3775844.80       18.55688  (12122408)                462823.46
3775844.80       21.13463  (12122408)
        462873.46   3775844.80       25.90156  (11092608)                462923.46
3775844.80       31.96830  (11092608)
        462973.46   3775844.80       38.30730  (11092608)                462673.46
3775894.80       15.24131  (11010708)
        462723.46   3775894.80       17.00378  (11010708)                462773.46
3775894.80       19.11685  (11010708)
        462823.46   3775894.80       21.60509  (11010708)                462873.46
3775894.80       25.45752  (12122408)
        462923.46   3775894.80       34.68076  (11092608)                462973.46
3775894.80       43.29383  (11092608)
        462673.46   3775944.80       15.37263  (11010708)                462723.46
3775944.80       17.47701  (11010708)
        462773.46   3775944.80       20.08090  (11010708)                462823.46
3775944.80       23.37494  (11010708)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0005752 , L0005753 , L0005754 , L0005755 , L0005756 ,
L0005757 , L0005758 , L0005759 , L0005760 , L0005761 , L0005762 , L0005763 , L0005764 ,
L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462823.46	3775994.80	24.77432	(12121208)	462873.46	3775994.80	29.72689	(12121208)
462923.46	3775994.80	36.90452	(12121208)	462973.46	3775994.80	49.55966	(11092608)
463246.18	3776498.99	33.89092	(12011608)	463296.18	3776498.99	35.65046	(12011608)
463346.18	3776498.99	35.35180	(12011608)	463396.18	3776498.99	34.19824	(16010408)
463446.18	3776498.99	34.03029	(16010608)	463496.18	3776498.99	33.41104	(16010608)
463546.18	3776498.99	29.73427	(16010608)	463596.18	3776498.99	24.14677	(16010608)
463646.18	3776498.99	17.55558	(16010608)	463696.18	3776498.99	16.88470	(15021808)
463246.18	3776548.99	31.63021	(12011608)	463296.18	3776548.99	33.36103	(12011608)

```
        463346.18   3776548.99       33.26938  (12011608)               463396.18
3776548.99       33.13266  (11020708)
        463446.18   3776548.99       32.79813  (16010608)               463496.18
3776548.99       31.83904  (16010608)
        463546.18   3776548.99       31.20127  (16010608)               463596.18
3776548.99       24.13513  (16010608)
        463646.18   3776548.99       18.29332  (16010608)               463696.18
3776548.99       19.44935  (15021808)
        463246.18   3776598.99       30.25764  (12011608)               463296.18
3776598.99       31.73805  (12011608)
        463346.18   3776598.99       31.38789  (12011608)               463396.18
3776598.99       31.29942  (11020708)
        463446.18   3776598.99       31.61990  (11020708)               463496.18
3776598.99       31.86384  (16010608)
        463546.18   3776598.99       29.80663  (16010608)               463596.18
3776598.99       23.91691  (16010608)
        463646.18   3776598.99       18.66359  (16010608)               463696.18
3776598.99       19.40168  (15021808)
        463746.18   3776598.99       20.90208  (15021808)               463796.18
3776598.99       21.28127  (15021808)
        463246.18   3776648.99       28.90686  (12011608)               463296.18
3776648.99       29.83303  (12011608)
        463346.18   3776648.99       29.57941  (12011608)               463396.18
3776648.99       30.21790  (11020708)
        463446.18   3776648.99       31.12521  (11020708)               463496.18
3776648.99       30.33378  (16010608)
        463546.18   3776648.99       28.66191  (16010608)               463596.18
3776648.99       24.40428  (16010608)
        463646.18   3776648.99       19.58272  (16010608)               463696.18
3776648.99       19.68510  (15021808)
        463746.18   3776648.99       19.55077  (15021808)               463796.18
3776648.99       20.63051  (15021808)
        463246.18   3776698.99       27.73813  (12011608)               463296.18
3776698.99       29.14337  (12011608)
        463346.18   3776698.99       29.30980  (11020708)               463396.18
3776698.99       29.44294  (11020708)
        463446.18   3776698.99       27.94845  (11020708)               463496.18
3776698.99       28.75064  (16010608)
        463546.18   3776698.99       27.93414  (16010608)               463596.18
3776698.99       24.98244  (16010608)
        463646.18   3776698.99       20.34647  (16010608)               463696.18
3776698.99       17.23013  (15021808)
        463746.18   3776698.99       17.33186  (15021808)               463796.18
3776698.99       19.28779  (15021808)
        463246.18   3776748.99       26.30611  (12011608)               463296.18
3776748.99       27.76388  (12011608)
        463346.18   3776748.99       28.57427  (11020708)               463396.18
3776748.99       29.09349  (11020708)
        463446.18   3776748.99       27.74821  (11020708)               463496.18
3776748.99       26.42651  (16010608)
        463546.18   3776748.99       25.95270  (16010608)               463596.18
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3776748.99   24.49065 (16010608)
        463646.18   3776748.99   20.49426 (16010608)   463696.18
3776748.99   15.64643 (16010608)
        463746.18   3776748.99   16.33006 (15021808)   463796.18
3776748.99   16.46224 (15021808)
        463246.18   3776798.99   25.07783 (12011608)   463296.18
3776798.99   25.99162 (12011608)
        463346.18   3776798.99   26.68558 (11020708)   463396.18
3776798.99   27.16484 (11020708)
        463446.18   3776798.99   26.68471 (11020708)   463496.18
3776798.99   25.32713 (16010608)
        463546.18   3776798.99   25.08762 (16010608)   463596.18
3776798.99   23.96112 (16010608)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0005752   , L0005753
, L0005754   , L0005755   , L0005756   ,
                  L0005757   , L0005758   , L0005759   , L0005760   , L0005761
, L0005762   , L0005763   , L0005764   ,
                  L0005765   , L0005766   , L0005767   , L0005768   , L0005769
, L0005770   , L0005771   , L0005772   ,
                  L0005773   , L0005774   , L0005775   , L0005776   , L0005777
, L0005778   , L0005779   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        463646.18   3776798.99   20.44311 (16010608)   463696.18
3776798.99   16.09650 (16010608)
        463746.18   3776798.99   14.21164 (15021808)   463796.18
3776798.99   16.38074 (15021808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 , L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 , L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 , L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775069.01	4.09061	(15111908)	462340.66	3775069.01	4.18975	(16112808)
462390.66	3775069.01	4.47797	(11061008)	462440.66	3775069.01	4.75036	(11061008)
462490.66	3775069.01	4.96741	(11061008)	462540.66	3775069.01	5.12997	(11061008)
462590.66	3775069.01	5.21171	(11061008)	462640.66	3775069.01	5.19587	(11061008)
462690.66	3775069.01	5.05197	(11061008)	462740.66	3775069.01	4.91967	(15021809)
462790.66	3775069.01	4.69885	(15021809)	462840.66	3775069.01	4.73610	(15120308)
462890.66	3775069.01	4.85500	(15113008)	462940.66	3775069.01	4.97762	(15113008)
462990.66	3775069.01	5.32220	(16030308)	463040.66	3775069.01	5.50185	(16030308)
463090.66	3775069.01	5.45871	(16030308)	463140.66	3775069.01	5.30520	(11102008)
463190.66	3775069.01	5.89741	(11102008)	463240.66	3775069.01	6.25383	(11102008)
463290.66	3775069.01	6.28202	(11102008)	463340.66	3775069.01	6.08192	(16112308)
463390.66	3775069.01	6.52374	(11111608)	463440.66	3775069.01	6.73386	(11111608)
463490.66	3775069.01	6.55291	(11111608)	463540.66	3775069.01	6.00352	(11111608)
463590.66	3775069.01	5.61706	(15021308)	463640.66			

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3775069.01        5.39493  (15120909)
        463690.66   3775069.01        5.95091  (12031608)                463740.66
3775069.01        6.69689  (12031608)
        463790.66   3775069.01        6.94270  (12031608)                463840.66
3775069.01        6.58462  (12031608)
        463890.66   3775069.01        5.66415  (12031608)                463940.66
3775069.01        4.63487  (11012108)
        463990.66   3775069.01        4.67515  (11112908)                464040.66
3775069.01        5.11377  (11112908)
        464090.66   3775069.01        5.40729  (11112908)                464140.66
3775069.01        5.51852  (11112908)
        464190.66   3775069.01        5.45468  (11112908)                464240.66
3775069.01        5.19548  (11112908)
        462290.66   3775119.01        4.10220  (15111908)                462340.66
3775119.01        4.17349  (15111908)
        462390.66   3775119.01        4.26376  (16112808)                462440.66
3775119.01        4.56254  (11061008)
        462490.66   3775119.01        4.84081  (11061008)                462540.66
3775119.01        5.07832  (11061008)
        462590.66   3775119.01        5.25075  (11061008)                462640.66
3775119.01        5.34122  (11061008)
        462690.66   3775119.01        5.31245  (11061008)                462740.66
3775119.01        5.14724  (11061008)
        462790.66   3775119.01        5.01867  (15021809)                462840.66
3775119.01        4.77626  (15120308)
        462890.66   3775119.01        4.86002  (15120308)                462940.66
3775119.01        5.04078  (15113008)
        462990.66   3775119.01        5.26350  (16030308)                463040.66
3775119.01        5.55902  (16030308)
        463090.66   3775119.01        5.64151  (16030308)                463140.66
3775119.01        5.51128  (16030308)
        463190.66   3775119.01        5.82092  (11102008)                463240.66
3775119.01        6.31344  (11102008)
        463290.66   3775119.01        6.48188  (11102008)                463340.66
3775119.01        6.27709  (11102008)
        463390.66   3775119.01        6.56486  (11111608)                463440.66
3775119.01        6.88624  (11111608)
        463490.66   3775119.01        6.78385  (11111608)                463540.66
3775119.01        6.28454  (11111608)
        463590.66   3775119.01        5.78788  (15021308)                463640.66
3775119.01        5.55260  (15120909)
        463690.66   3775119.01        6.24811  (12031608)                463740.66
3775119.01        7.03587  (12031608)
        463790.66   3775119.01        7.28084  (12031608)                463840.66
3775119.01        6.88416  (12031608)
        463890.66   3775119.01        5.88248  (12031608)                463940.66
3775119.01        4.84533  (11012108)
        463990.66   3775119.01        4.86847  (11112908)                464040.66
3775119.01        5.28762  (11112908)
        464090.66   3775119.01        5.55063  (11112908)                464140.66
3775119.01        5.61644  (11112908)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE ***
                                   INCLUDING SOURCE(S):   L0005644   , L0005645
, L0005646   , L0005647   , L0005648   ,
                  L0005649   , L0005650   , L0005651   , L0005652   , L0005653
, L0005654   , L0005655   , L0005656   ,
                  L0005657   , L0005658   , L0005659   , L0005660   , L0005661
, L0005662   , L0005663   , L0005664   ,
                  L0005665   , L0005666   , L0005667   , L0005668   , L0005669
, L0005670   , L0005671   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462290.66   3775169.01   4.15369 (11121211)   462340.66
3775169.01   4.16763 (15111908)
        462390.66   3775169.01   4.24669 (15111908)   462440.66
3775169.01   4.33973 (16112808)
        462490.66   3775169.01   4.64075 (11061008)   462540.66
3775169.01   4.94476 (11061008)
        462590.66   3775169.01   5.19349 (11061008)   462640.66
3775169.01   5.38043 (11061008)
        462690.66   3775169.01   5.46000 (11061008)   462740.66
3775169.01   5.43263 (11061008)
        462790.66   3775169.01   5.24713 (11061008)   462840.66
3775169.01   5.11599 (15021809)
        462890.66   3775169.01   4.93604 (15120308)   462940.66
3775169.01   5.00388 (15113008)
        462990.66   3775169.01   5.21664 (15113008)   463040.66
3775169.01   5.55301 (16030308)
        463090.66   3775169.01   5.76513 (16030308)   463140.66
3775169.01   5.76447 (16030308)
        463190.66   3775169.01   5.69078 (11102008)   463240.66
3775169.01   6.32792 (11102008)

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        463290.66   3775169.01        6.64434  (11102008)               463340.66
3775169.01        6.58090  (11102008)
        463390.66   3775169.01        6.60316  (11111608)               463440.66
3775169.01        7.02155  (11111608)
        463490.66   3775169.01        7.01219  (11111608)               463540.66
3775169.01        6.58201  (11111608)
        463590.66   3775169.01        5.96358  (15021308)               463640.66
3775169.01        5.71868  (15120909)
        463690.66   3775169.01        6.58074  (12031608)               463740.66
3775169.01        7.39891  (12031608)
        463790.66   3775169.01        7.65243  (12031608)               463840.66
3775169.01        7.21045  (12031608)
        463890.66   3775169.01        6.11794  (12031608)               463940.66
3775169.01        5.07292  (11012108)
        463990.66   3775169.01        5.06218  (11112908)               464040.66
3775169.01        5.45765  (11112908)
        464090.66   3775169.01        5.68472  (11112908)               464140.66
3775169.01        5.70452  (11112908)
        464190.66   3775169.01        5.53251  (11112908)               464240.66
3775169.01        5.15656  (11112908)
        462290.66   3775219.01        4.23368  (11121211)               462340.66
3775219.01        4.24112  (11121211)
        462390.66   3775219.01        4.22368  (15111908)               462440.66
3775219.01        4.32389  (15111908)
        462490.66   3775219.01        4.39569  (16112808)               462540.66
3775219.01        4.72702  (11061008)
        462590.66   3775219.01        5.04024  (11061008)               462640.66
3775219.01        5.31147  (11061008)
        462690.66   3775219.01        5.49396  (11061008)               462740.66
3775219.01        5.59356  (11061008)
        462790.66   3775219.01        5.54731  (11061008)               462840.66
3775219.01        5.36710  (15021809)
        462890.66   3775219.01        5.21097  (15021809)               462940.66
3775219.01        5.07867  (15120308)
        462990.66   3775219.01        5.23631  (15113008)               463040.66
3775219.01        5.47395  (16030308)
        463090.66   3775219.01        5.81627  (16030308)               463140.66
3775219.01        5.95793  (16030308)
        463190.66   3775219.01        5.81152  (16030308)               463240.66
3775219.01        6.27094  (11102008)
        463290.66   3775219.01        6.74103  (11102008)               463340.66
3775219.01        6.82762  (11102008)
        463390.66   3775219.01        6.58641  (11111608)               463440.66
3775219.01        7.13949  (11111608)
        463490.66   3775219.01        7.23551  (11111608)               463540.66
3775219.01        6.87915  (11111608)
        463590.66   3775219.01        6.14216  (15021308)               463640.66
3775219.01        5.89644  (15120909)
        463690.66   3775219.01        6.93713  (12031608)               463740.66
3775219.01        7.80345  (12031608)
        463790.66   3775219.01        8.06064  (12031608)               463840.66
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3775219.01 7.56132 (12031608)
  463890.66 3775219.01 6.36634 (12031608) 463940.66
3775219.01 5.30202 (13122408)
  463990.66 3775219.01 5.27651 (13122408) 464040.66
3775219.01 5.61794 (11112908)
  464090.66 3775219.01 5.81267 (11112908) 464140.66
3775219.01 5.78786 (11112908)
  464190.66 3775219.01 5.55236 (11112908) 464240.66
3775219.01 5.10915 (11112908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 ,
L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 ,
L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 ,
L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775269.01	4.24396	(11121211)	462340.66	3775269.01	4.30604	(11121211)
462390.66	3775269.01	4.33197	(11121211)	462440.66	3775269.01	4.32105	(11121211)
462490.66	3775269.01	4.38571	(15111908)	462540.66	3775269.01	4.47362	(16112808)
462590.66	3775269.01	4.81664	(11061008)	462640.66	3775269.01	5.14835	(11061008)
462690.66	3775269.01	5.42741	(11061008)	462740.66	3775269.01	5.63732	(11061008)
462790.66	3775269.01	5.73782	(11061008)	462840.66	3775269.01	5.69241	(11061008)
462890.66	3775269.01	5.50475	(15021809)	462940.66			

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3775269.01        5.30565  (15021809)
        462990.66   3775269.01        5.25270  (15120308)                463040.66
3775269.01        5.45643  (15113008)
        463090.66   3775269.01        5.78691  (16030308)                463140.66
3775269.01        6.07569  (16030308)
        463190.66   3775269.01        6.09109  (16030308)                463240.66
3775269.01        6.31664  (13030508)
        463290.66   3775269.01        6.78879  (11102008)                463340.66
3775269.01        7.05275  (11102008)
        463390.66   3775269.01        6.85834  (11102008)                463440.66
3775269.01        7.25025  (11111608)
        463490.66   3775269.01        7.49198  (11111608)                463540.66
3775269.01        7.19073  (11111608)
        463590.66   3775269.01        6.47853  (11122608)                463640.66
3775269.01        6.21652  (11122608)
        463690.66   3775269.01        7.34306  (12031608)                463740.66
3775269.01        8.24753  (12031608)
        463790.66   3775269.01        8.51482  (12031608)                463840.66
3775269.01        7.95717  (12031608)
        463890.66   3775269.01        6.64612  (12031608)                463940.66
3775269.01        5.63608  (13122408)
        463990.66   3775269.01        5.55939  (13122408)                464040.66
3775269.01        5.78868  (11112908)
        464090.66   3775269.01        5.93847  (11112908)                464140.66
3775269.01        5.85648  (11112908)
        464190.66   3775269.01        5.54181  (11112908)                464240.66
3775269.01        5.05544  (11112908)
        462290.66   3775319.01        4.18251  (11121211)                462340.66
3775319.01        4.28867  (11121211)
        462390.66   3775319.01        4.37024  (11121211)                462440.66
3775319.01        4.42550  (11121211)
        462490.66   3775319.01        4.42845  (11121211)                462540.66
3775319.01        4.47486  (15111908)
        462590.66   3775319.01        4.55883  (15111908)                462640.66
3775319.01        4.90754  (11061008)
        462690.66   3775319.01        5.25062  (11061008)                462740.66
3775319.01        5.55222  (11061008)
        462790.66   3775319.01        5.78054  (11061008)                462840.66
3775319.01        5.89635  (11061008)
        462890.66   3775319.01        5.85546  (11061008)                462940.66
3775319.01        5.64859  (15021809)
        462990.66   3775319.01        5.42987  (15021809)                463040.66
3775319.01        5.41263  (15113008)
        463090.66   3775319.01        5.67708  (15010608)                463140.66
3775319.01        6.11616  (16030308)
        463190.66   3775319.01        6.30908  (16030308)                463240.66
3775319.01        6.39216  (13030508)
        463290.66   3775319.01        7.07517  (13030508)                463340.66
3775319.01        7.22302  (11102008)
        463390.66   3775319.01        7.18518  (11102008)                463440.66
3775319.01        7.31540  (11111608)
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        463690.66   3775319.01        7.79876  (12031608)               463740.66
3775319.01        8.74528  (12031608)
        463790.66   3775319.01        9.00972  (12031608)               463840.66
3775319.01        8.38201  (12031608)
        463890.66   3775319.01        6.93960  (12031608)               463940.66
3775319.01        5.96732  (13122408)
        463990.66   3775319.01        5.85035  (13122408)               464040.66
3775319.01        5.95334  (11112908)
        464090.66   3775319.01        6.05291  (11112908)               464140.66
3775319.01        5.91274  (11112908)
        464190.66   3775319.01        5.53125  (11112908)               464240.66
3775319.01        4.96525  (11112908)
♠ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                        ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        22:37:25

                                  PAGE 700
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE  ***
                                  INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462290.66   3775369.01        4.06675  (11121211)               462340.66
3775369.01        4.20887  (11121211)
        462390.66   3775369.01        4.33323  (11121211)               462440.66
3775369.01        4.43473  (11121211)
        462490.66   3775369.01        4.50751  (11121211)               462540.66
3775369.01        4.53775  (11121211)
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        462590.66   3775369.01        4.54725  (15111908)              462640.66
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        462690.66   3775369.01        4.99243  (11061008)              462740.66
3775369.01        5.36244  (11061008)
        462790.66   3775369.01        5.68644  (11061008)              462840.66
3775369.01        5.94954  (11061008)
        462890.66   3775369.01        6.07413  (11061008)              462940.66
3775369.01        6.02354  (11061008)
        462990.66   3775369.01        5.81568  (15021809)              463040.66
3775369.01        5.54085  (15021809)
        463090.66   3775369.01        5.85514  (13012408)              463140.66
3775369.01        6.21858  (15010608)
        463190.66   3775369.01        6.46794  (15010608)              463240.66
3775369.01        6.59671  (16012708)
        463290.66   3775369.01        7.39479  (13030508)              463340.66
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        463390.66   3775369.01        7.48307  (11102008)              463440.66
3775369.01        7.45869  (12010308)
        463490.66   3775369.01        7.88757  (11111608)              463540.66
3775369.01        7.80480  (11111608)
        463590.66   3775369.01        7.45699  (11122608)              463640.66
3775369.01        7.19477  (11122608)
        463690.66   3775369.01        8.33251  (12031608)              463740.66
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        463790.66   3775369.01        9.57020  (12031608)              463840.66
3775369.01        8.85976  (12031608)
        463890.66   3775369.01        7.26010  (12031608)              463940.66
3775369.01        6.32791  (13122408)
        463990.66   3775369.01        6.15767  (13122408)              464040.66
3775369.01        6.10888  (11112908)
        464090.66   3775369.01        6.15705  (11112908)              464140.66
3775369.01        5.93098  (11112908)
        464190.66   3775369.01        5.49308  (11112908)              464240.66
3775369.01        4.87331  (11012408)
        462290.66   3775419.01        3.90709  (11121211)              462340.66
3775419.01        4.07095  (11121211)
        462390.66   3775419.01        4.22730  (11121211)              462440.66
3775419.01        4.38336  (11121211)
        462490.66   3775419.01        4.50831  (11121211)              462540.66
3775419.01        4.60309  (11121211)
        462590.66   3775419.01        4.64404  (11121211)              462640.66
3775419.01        4.65387  (11121211)
        462690.66   3775419.01        4.74360  (15111908)              462740.66
3775419.01        5.07959  (11061008)
        462790.66   3775419.01        5.46765  (11061008)              462840.66
3775419.01        5.83016  (11061008)
        462890.66   3775419.01        6.11604  (11061008)              462940.66
3775419.01        6.25028  (11061008)
        462990.66   3775419.01        6.20561  (11061008)              463040.66
3775419.01        5.99253  (15021809)
        463090.66   3775419.01        5.98957  (13012408)              463140.66
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3775419.01        6.45574  (13012408)
        463190.66   3775419.01        6.87296  (15010608)               463240.66
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        463290.66   3775419.01        7.55825  (13030508)               463340.66
3775419.01        8.35762  (13030508)
        463390.66   3775419.01        8.07903  (13030508)               463440.66
3775419.01        7.97895  (12010308)
        463490.66   3775419.01        8.06031  (12010308)               463540.66
3775419.01        8.12144  (11111608)
        463590.66   3775419.01        8.03637  (11122608)               463640.66
3775419.01        7.79276  (11122608)
        463690.66   3775419.01        8.94811  (12031608)               463740.66
3775419.01        9.96974  (12031608)
        463790.66   3775419.01       10.20804  (12031608)               463840.66
3775419.01        9.39848  (12031608)
        463890.66   3775419.01        7.61950  (12031608)               463940.66
3775419.01        6.73900  (13122408)
        463990.66   3775419.01        6.48211  (13122408)               464040.66
3775419.01        6.26241  (11112908)
        464090.66   3775419.01        6.24882  (11112908)               464140.66
3775419.01        5.95078  (11112908)
        464190.66   3775419.01        5.43253  (11112908)               464240.66
3775419.01        5.00610  (11012408)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                        ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        22:37:25

                                  PAGE 701
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE  ***
                                  INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462290.66   3775469.01        4.05011  (15020908)               462340.66
3775469.01        4.02582  (15020908)
        462390.66   3775469.01        4.07675  (11121211)               462440.66
3775469.01        4.24748  (11121211)
        462490.66   3775469.01        4.40634  (11121211)               462540.66
3775469.01        4.55021  (11121211)
        462590.66   3775469.01        4.66956  (11121211)               462640.66
3775469.01        4.75359  (11121211)
        462690.66   3775469.01        4.78634  (11121211)               462740.66
3775469.01        4.84015  (15111908)
        462790.66   3775469.01        5.16261  (11061008)               462840.66
3775469.01        5.57938  (11061008)
        462890.66   3775469.01        5.97583  (11061008)               462940.66
3775469.01        6.27862  (11061008)
        462990.66   3775469.01        6.46873  (11061008)               463040.66
3775469.01        6.42194  (11061008)
        463090.66   3775469.01        6.33267  (11121208)               463140.66
3775469.01        6.65720  (13012408)
        463190.66   3775469.01        7.18453  (15010608)               463240.66
3775469.01        7.58230  (15010608)
        463290.66   3775469.01        7.77561  (16012708)               463340.66
3775469.01        8.87761  (13030508)
        463390.66   3775469.01        9.12271  (13030508)               463440.66
3775469.01        8.53810  (12010308)
        463490.66   3775469.01        8.76799  (12010308)               463540.66
3775469.01        8.79362  (11122808)
        463590.66   3775469.01        8.70660  (11122608)               463640.66
3775469.01        8.47922  (11122608)
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3775469.01       10.71874  (12031608)
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3775469.01        9.99796  (12031608)
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3775469.01        7.13915  (13122408)
        463990.66   3775469.01        6.82472  (13122408)               464040.66
3775469.01        6.40767  (11112908)
        464090.66   3775469.01        6.32687  (11112908)               464140.66
3775469.01        5.95214  (11112908)
        464190.66   3775469.01        5.53421  (11012408)               464240.66
3775469.01        5.14834  (11012408)
        462290.66   3775519.01        4.13436  (15020908)               462340.66
3775519.01        4.15954  (15020908)
        462390.66   3775519.01        4.16454  (15020908)               462440.66
3775519.01        4.14408  (15020908)
        462490.66   3775519.01        4.26331  (11121211)               462540.66
3775519.01        4.43697  (11121211)
        462590.66   3775519.01        4.58729  (11121211)               462640.66
3775519.01        4.73829  (11121211)
        462690.66   3775519.01        4.84690  (11121211)               462740.66
3775519.01        4.90851  (11121211)
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        462790.66   3775519.01        4.93600  (15111908)               462840.66
3775519.01        5.24105  (11061008)
        462890.66   3775519.01        5.69183  (11061008)               462940.66
3775519.01        6.12154  (11061008)
        462990.66   3775519.01        6.50649  (11061008)               463040.66
3775519.01        6.72158  (11061008)
        463090.66   3775519.01        6.65691  (11121208)               463140.66
3775519.01        6.96825  (11121208)
        463190.66   3775519.01        7.45200  (13012408)               463240.66
3775519.01        8.03129  (15010608)
        463290.66   3775519.01        8.39282  (15010608)               463340.66
3775519.01        9.19550  (13030508)
        463390.66   3775519.01       10.12564  (13030508)               463440.66
3775519.01        9.49173  (13030508)
        463490.66   3775519.01        9.55246  (12010308)               463540.66
3775519.01        9.61728  (11122808)
        463590.66   3775519.01        9.52760  (13122308)               463640.66
3775519.01        9.24678  (11122608)
        463690.66   3775519.01       10.49430  (12031608)               463740.66
3775519.01       11.57709  (12031608)
        463790.66   3775519.01       11.78805  (12031608)               463840.66
3775519.01       10.68441  (12031608)
        463890.66   3775519.01        8.43670  (12031608)               463940.66
3775519.01        7.61181  (13122408)
        463990.66   3775519.01        7.19992  (13122408)               464040.66
3775519.01        6.66796  (13010708)
        464090.66   3775519.01        6.40936  (11012408)               464140.66
3775519.01        6.10632  (11012408)
        464190.66   3775519.01        5.71996  (11012408)               464240.66
3775519.01        5.29249  (11012408)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 702
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE  ***
                                  INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775569.01	4.12992	(15020908)	462340.66	3775569.01	4.19252	(15020908)
462390.66	3775569.01	4.24209	(15020908)	462440.66	3775569.01	4.27637	(15020908)
462490.66	3775569.01	4.28696	(15020908)	462540.66	3775569.01	4.27019	(15020908)
462590.66	3775569.01	4.44320	(11121211)	462640.66	3775569.01	4.62199	(11121211)
462690.66	3775569.01	4.78735	(11121211)	462740.66	3775569.01	4.92428	(11121211)
462790.66	3775569.01	5.02930	(11121211)	462840.66	3775569.01	5.25751	(11092608)
462890.66	3775569.01	5.39094	(11092608)	462940.66	3775569.01	5.81563	(11061008)
462990.66	3775569.01	6.31235	(11061008)	463040.66	3775569.01	6.74778	(11061008)
463090.66	3775569.01	6.99937	(11061008)	463140.66	3775569.01	7.37985	(11121208)
463190.66	3775569.01	7.73033	(11121208)	463240.66	3775569.01	8.40373	(13012408)
463290.66	3775569.01	9.04363	(15010608)	463340.66	3775569.01	9.35944	(16012708)
463390.66	3775569.01	11.00518	(13030508)	463440.66	3775569.01	11.05561	(13030508)
463490.66	3775569.01	10.45043	(12010308)	463540.66	3775569.01	10.56578	(11122808)
463590.66	3775569.01	10.47886	(13122308)	463640.66	3775569.01	10.18393	(11122608)
463690.66	3775569.01	11.45629	(12031608)	463740.66	3775569.01	12.59348	(12031608)
463790.66	3775569.01	12.76017	(12031608)	463840.66	3775569.01	11.46851	(12031608)
463890.66	3775569.01	8.91725	(12031608)	463940.66	3775569.01	8.08604	(13122408)
463990.66	3775569.01	7.59248	(13122408)	464040.66	3775569.01	7.02085	(11012408)
464090.66	3775569.01	6.74285	(11012408)	464140.66	3775569.01	6.35923	(11012408)
464190.66	3775569.01	5.89226	(11012408)	462290.66	3775619.01	4.05675	(15020908)
462340.66	3775619.01	4.14523	(15020908)	462390.66	3775619.01	4.22750	(15020908)
462440.66	3775619.01	4.29892	(15020908)	462490.66			

3775619.01   4.35893 (15020908)
        462540.66   3775619.01   4.40211 (15020908)   462590.66
3775619.01   4.42064 (15020908)
        462640.66   3775619.01   4.43906 (11121211)   462690.66
3775619.01   4.63687 (11121211)
        462740.66   3775619.01   4.82231 (11121211)   462790.66
3775619.01   5.01279 (11092608)
        462840.66   3775619.01   5.45413 (11092608)   462890.66
3775619.01   5.84578 (11092608)
        462940.66   3775619.01   6.12062 (11092608)   462990.66
3775619.01   6.19696 (11092608)
        463040.66   3775619.01   6.52118 (16122008)   463090.66
3775619.01   7.02831 (16122008)
        463390.66   3775619.01   11.67168 (13030508)   463440.66
3775619.01   12.71429 (13030508)
        463490.66   3775619.01   11.46193 (12010308)   463540.66
3775619.01   11.68841 (12010308)
        463590.66   3775619.01   11.63432 (13122308)   463640.66
3775619.01   11.25954 (11122608)
        463690.66   3775619.01   12.57003 (12031608)   463740.66
3775619.01   13.76157 (12031608)
        463790.66   3775619.01   13.89490 (12031608)   463840.66
3775619.01   12.37283 (12031608)
        463890.66   3775619.01   9.45291 (12031608)   463940.66
3775619.01   8.61044 (13122408)
        463990.66   3775619.01   7.98922 (13122408)   464040.66
3775619.01   7.44945 (11012408)
        464090.66   3775619.01   7.08254 (11012408)   464140.66
3775619.01   6.61517 (11012408)
        464190.66   3775619.01   6.06603 (11012408)   462290.66
3775653.15   3.97604 (15020908)
        462340.66   3775653.15   4.07475 (15020908)   462390.66
3775653.15   4.17089 (15020908)
        462440.66   3775653.15   4.26213 (15020908)   462490.66
3775653.15   4.34770 (15020908)
        462540.66   3775653.15   4.42321 (15020908)   462590.66
3775653.15   4.48487 (15020908)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE ***
                                  INCLUDING SOURCE(S):   L0005644   , L0005645
, L0005646   , L0005647   , L0005648   ,
                  L0005649   , L0005650   , L0005651   , L0005652   , L0005653
, L0005654   , L0005655   , L0005656   ,

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                 L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                 L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462640.66   3775653.15        4.52193  (15020908)               462690.66
3775653.15        4.52462  (15020908)
        462740.66   3775653.15        4.70262  (11121211)               462790.66
3775653.15        4.90615  (11121211)
        462840.66   3775653.15        5.41188  (11092608)               462890.66
3775653.15        5.94398  (11092608)
        462940.66   3775653.15        6.42695  (11092608)               462990.66
3775653.15        6.77802  (11092608)
        463040.66   3775653.15        6.89679  (11092608)               463090.66
3775653.15        7.14961  (16122008)
        463140.66   3775653.15        7.74233  (16122008)               463190.66
3775653.15        8.52956  (11121208)
        463240.66   3775653.15        9.16670  (11121208)               463290.66
3775653.15        9.94435  (13012408)
        463340.66   3775653.15       10.86756  (15010608)               463390.66
3775653.15       11.93939  (13030508)
        463440.66   3775653.15       13.86868  (13030508)               463490.66
3775653.15       13.02890  (13030508)
        463540.66   3775653.15       12.64925  (12010308)               463590.66
3775653.15       12.54051  (13122308)
        463640.66   3775653.15       12.13957  (11122608)               463690.66
3775653.15       13.45689  (12031608)
        463740.66   3775653.15       14.69025  (12031608)               463790.66
3775653.15       14.79321  (12031608)
        463840.66   3775653.15       13.07026  (12031608)               463890.66
3775653.15        9.85578  (12031608)
        463940.66   3775653.15        8.99131  (13122408)               463990.66
3775653.15        8.29683  (13122408)
        464040.66   3775653.15        7.76802  (11012408)               464090.66
3775653.15        7.33025  (11012408)
        464140.66   3775653.15        6.79458  (11012408)               464190.66
3775653.15        6.19593  (11012408)
        464045.66   3775999.04       11.74949  (11112508)               464095.66
3775999.04       10.41048  (11112508)
        463995.66   3776049.04       15.13900  (11112508)               464045.66
3776049.04       13.09102  (11112508)
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        464095.66   3776049.04       11.43887  (11112508)               463845.66
3776099.04       34.47349  (12031608)
        463895.66   3776099.04       25.13092  (11112508)               463945.66
3776099.04       20.48991  (11112508)
        463995.66   3776099.04       17.10674  (11112508)               464045.66
3776099.04       14.53789  (11112508)
        463845.66   3776149.04       40.38819  (12031608)               463895.66
3776149.04       29.96804  (11112508)
        463945.66   3776149.04       23.61934  (11112508)               463995.66
3776149.04       19.24458  (11112508)
        464045.66   3776149.04       16.06951  (11112508)               463845.66
3776199.04       50.82649  (11112508)
        463895.66   3776199.04       35.70457  (11112508)               463945.66
3776199.04       27.06554  (11112508)
        463995.66   3776199.04       21.50963  (11112508)               464045.66
3776199.04       17.63346  (11112508)
        463845.66   3776249.04       65.25023  (11112508)               463895.66
3776249.04       42.28396  (11112508)
        463945.66   3776249.04       30.71547  (11112508)               463995.66
3776249.04       23.80994  (11112508)
        464045.66   3776249.04       19.16519  (11112508)               463845.66
3776299.04       83.91731  (11112508)
        463895.66   3776299.04       49.40725  (11112508)               463945.66
3776299.04       34.47787  (11112508)
        463995.66   3776299.04       26.04710  (11112508)               463845.66
3776349.04      108.01874  (11112508)
        463895.66   3776349.04       56.64187  (11112508)               463945.66
3776349.04       37.91223  (11112508)
        463995.66   3776349.04       28.09547  (11112508)               463845.66
3776399.04      135.69688  (11112508)
        463895.66   3776399.04       63.11634  (11112508)               463945.66
3776399.04       40.89588  (11112508)
        463853.41   3776448.73      132.35030  (11112508)               463895.66
3776449.04       67.97344  (11112508)
        463845.66   3776499.04      176.22258  (11112508)               463047.19
3775720.89        8.09519  (11092608)
        463097.19   3775720.89        8.69268  (11092608)               463147.19
3775720.89        8.90153  (11092608)
        463047.19   3775770.89        8.14489  (11092608)               463097.19
3775770.89        9.34666  (11092608)
        463147.19   3775770.89       10.46231  (11092608)               463047.19
3775820.89        7.53449  (11092608)
        463097.19   3775820.89        9.01729  (11092608)               463147.19
3775813.69       10.83441  (11092608)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 704
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 , L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 , L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 , L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
463047.19	3775870.89	6.95213	(11120808)	463097.19	3775870.89	7.97713	(11092608)
463147.19	3775870.89	9.85555	(11092608)	463097.19	3775920.89	7.81467	(12122408)
463139.43	3775934.74	8.54752	(12122408)	463097.74	3775966.46	8.14169	(12122408)
463139.43	3775964.80	8.81082	(12122408)	463162.08	3775720.88	8.85234	(11092608)
463212.08	3775720.88	9.25104	(11121208)	463262.08	3775720.88	10.33633	(11121208)
463312.08	3775720.88	11.18128	(11121208)	463162.08	3775770.88	10.73353	(11092608)
463212.08	3775770.88	11.24476	(11092608)	463262.08	3775770.88	10.79878	(11092608)
463312.08	3775770.88	12.13228	(11121208)	463162.08	3775813.68	11.36842	(11092608)
463212.08	3775813.68	13.07455	(11092608)	463262.08	3775813.68	14.19245	(11092608)
463312.08	3775813.68	13.90963	(11092608)	463332.36	3775731.63	11.81856	(13012408)
463384.57	3775733.85	13.38013	(15010608)	463392.88	3775805.45	15.30056	(13012408)
463470.19	3775718.89	16.98289	(13030508)	463509.76	3775726.71	16.64309	(13030508)
463571.49	3775710.42	14.49034	(11122808)	463621.49	3775710.42	14.08872	(13122308)
463474.10	3775748.69	18.68604	(13030508)	463531.27	3775760.42	18.02951	(13030508)
463571.49	3775760.42	16.60456	(12010308)	463621.49			

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3775760.42       16.08327  (13122308)
        463531.27   3775810.42       23.21994  (13030508)              463571.49
3775810.42       19.53477  (12010308)
        463621.49   3775810.42       18.67170  (13122308)              463521.49
3775860.42       30.59890  (13030508)
        463571.49   3775860.42       25.98801  (13030508)              463621.49
3775860.42       22.36305  (12031608)
        463550.26   3775881.39       32.89100  (13030508)              463600.26
3775881.39       25.43404  (12031608)
        463522.24   3775931.39       46.98489  (13030508)              463569.63
3775941.82       47.17040  (13030508)
        463550.26   3775981.39       85.57731  (13030508)              463600.26
3775981.39       55.32866  (13030508)
        462673.46   3775744.80        4.56808  (15020908)              462723.46
3775744.80        4.67997  (15020908)
        462773.46   3775744.80        4.78044  (15020908)              462823.46
3775744.80        5.02215  (11120808)
        462873.46   3775744.80        5.35540  (11120808)              462923.46
3775744.80        5.93670  (11092608)
        462973.46   3775744.80        6.79926  (11092608)              462673.46
3775794.80        4.41658  (15020908)
        462723.46   3775794.80        4.55661  (15020908)              462773.46
3775794.80        4.69918  (15020908)
        462823.46   3775794.80        4.96485  (11120808)              462873.46
3775794.80        5.33972  (11120808)
        462923.46   3775794.80        5.75042  (11120808)              462973.46
3775794.80        6.23005  (11092608)
        462673.46   3775844.80        4.51212  (12122408)              462723.46
3775844.80        4.71047  (12122408)
        462773.46   3775844.80        4.92243  (12122408)              462823.46
3775844.80        5.14838  (12122408)
        462873.46   3775844.80        5.38850  (12122408)              462923.46
3775844.80        5.65731  (11120808)
        462973.46   3775844.80        6.15378  (11120808)              462673.46
3775894.80        4.60556  (12122408)
        462723.46   3775894.80        4.83516  (12122408)              462773.46
3775894.80        5.08626  (12122408)
        462823.46   3775894.80        5.36205  (12122408)              462873.46
3775894.80        5.66695  (12122408)
        462923.46   3775894.80        6.00382  (12122408)              462973.46
3775894.80        6.37622  (12122408)
        462673.46   3775944.80        4.61386  (12122408)              462723.46
3775944.80        4.85948  (12122408)
        462773.46   3775944.80        5.13145  (12122408)              462823.46
3775944.80        5.43465  (12122408)
        462873.46   3775944.80        5.77607  (12122408)              462923.46
3775944.80        6.16361  (12122408)
        462973.46   3775944.80        6.60653  (12122408)              462673.46
3775994.80        4.55444  (12122408)
        462723.46   3775994.80        4.80129  (12122408)              462773.46
3775994.80        5.07740  (12122408)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 , L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 , L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 , L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462823.46	3775994.80	5.38659	(12122408)	462873.46	3775994.80	5.73649	(12122408)
462923.46	3775994.80	6.13699	(12122408)	462973.46	3775994.80	6.60245	(12122408)
463246.18	3776498.99	16.97294	(15122208)	463296.18	3776498.99	17.51495	(15122208)
463346.18	3776498.99	18.22795	(13020508)	463396.18	3776498.99	21.05936	(13020508)
463446.18	3776498.99	23.55028	(13020508)	463496.18	3776498.99	25.98554	(13020508)
463546.18	3776498.99	28.33112	(13020508)	463596.18	3776498.99	30.47322	(13020508)
463646.18	3776498.99	35.61843	(11112508)	463696.18	3776498.99	47.77161	(11112508)
463246.18	3776548.99	16.21672	(15122208)	463296.18	3776548.99	16.82984	(15122208)
463346.18	3776548.99	18.61016	(13020508)	463396.18	3776548.99	21.11959	(13020508)
463446.18	3776548.99	23.65809	(13020508)	463496.18	3776548.99	25.69473	(13020508)
463546.18	3776548.99	30.23810	(13020508)	463596.18	3776548.99	31.21368	(13020508)

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        463646.18   3776548.99       34.55920  (11112508)              463696.18
3776548.99       46.45304  (11112508)
        463246.18   3776598.99       16.29051  (15122208)              463296.18
3776598.99       16.62932  (15122208)
        463346.18   3776598.99       18.78040  (13020508)              463396.18
3776598.99       20.88732  (13020508)
        463446.18   3776598.99       23.56096  (13020508)              463496.18
3776598.99       26.30323  (13020508)
        463546.18   3776598.99       29.96752  (13020508)              463596.18
3776598.99       30.73652  (13020508)
        463646.18   3776598.99       33.95777  (13020508)              463696.18
3776598.99       45.53533  (11112508)
        463746.18   3776598.99       69.38461  (11112508)              463796.18
3776598.99      152.41192  (11112508)
        463246.18   3776648.99       16.23460  (15122208)              463296.18
3776648.99       16.66298  (13020508)
        463346.18   3776648.99       18.70138  (13020508)              463396.18
3776648.99       20.74922  (13020508)
        463446.18   3776648.99       23.21017  (13020508)              463496.18
3776648.99       26.00141  (13020508)
        463546.18   3776648.99       29.73695  (13020508)              463596.18
3776648.99       33.68509  (13020508)
        463646.18   3776648.99       40.22108  (13020508)              463696.18
3776648.99       50.31054  (13020508)
        463746.18   3776648.99       68.63787  (11112508)              463796.18
3776648.99      152.03007  (11112508)
        463246.18   3776698.99       16.30052  (15122208)              463296.18
3776698.99       16.94468  (15122208)
        463346.18   3776698.99       18.80781  (13020508)              463396.18
3776698.99       20.58769  (13020508)
        463446.18   3776698.99       22.59517  (13020508)              463496.18
3776698.99       25.81065  (13020508)
        463546.18   3776698.99       29.74153  (13020508)              463596.18
3776698.99       35.14044  (13020508)
        463646.18   3776698.99       42.77596  (13020508)              463696.18
3776698.99       54.64301  (13020508)
        463746.18   3776698.99       67.87428  (11112508)              463796.18
3776698.99      151.69466  (11112508)
        463246.18   3776748.99       15.92478  (15122208)              463296.18
3776748.99       16.97674  (13020508)
        463346.18   3776748.99       18.67889  (13020508)              463396.18
3776748.99       20.48612  (13020508)
        463446.18   3776748.99       22.63170  (13020508)              463496.18
3776748.99       25.31478  (13020508)
        463546.18   3776748.99       29.06696  (13020508)              463596.18
3776748.99       35.46632  (13020508)
        463646.18   3776748.99       43.32666  (13020508)              463696.18
3776748.99       56.37264  (13020508)
        463746.18   3776748.99       66.55679  (11112508)              463796.18
3776748.99      149.65182  (11112508)
        463246.18   3776798.99       15.68706  (15122208)              463296.18
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3776798.99   16.77124 (13020508)
        463346.18   3776798.99   18.40170 (13020508)   463396.18
3776798.99   20.12015 (13020508)
        463446.18   3776798.99   22.43530 (13020508)   463496.18
3776798.99   25.44598 (13020508)
        463546.18   3776798.99   29.21415 (13020508)   463596.18
3776798.99   35.63871 (13020508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE ***
                                   INCLUDING SOURCE(S):   L0005644   , L0005645
, L0005646   , L0005647   , L0005648   ,
                  L0005649   , L0005650   , L0005651   , L0005652   , L0005653
, L0005654   , L0005655   , L0005656   ,
                  L0005657   , L0005658   , L0005659   , L0005660   , L0005661
, L0005662   , L0005663   , L0005664   ,
                  L0005665   , L0005666   , L0005667   , L0005668   , L0005669
, L0005670   , L0005671   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        463646.18   3776798.99   43.31594 (13020508)   463696.18
3776798.99   54.85195 (13020508)
        463746.18   3776798.99   72.71481 (13020508)   463796.18
3776798.99   145.13628 (11112508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0005644   , L0005645

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, L0005646    , L0005647    , L0005648    ,
                L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462290.66   3775069.01        9.77802  (15111908)               462340.66
3775069.01       10.26957  (11061008)
        462390.66   3775069.01       10.99290  (11061008)               462440.66
3775069.01       11.54687  (11061008)
        462490.66   3775069.01       11.84024  (11061008)               462540.66
3775069.01       11.87826  (11061008)
        462590.66   3775069.01       11.61869  (11061008)               462640.66
3775069.01       11.06250  (11061008)
        462690.66   3775069.01       10.53717  (15021809)               462740.66
3775069.01       10.03209  (11112408)
        462790.66   3775069.01       10.37144  (15010608)               462840.66
3775069.01       10.66829  (15010608)
        462890.66   3775069.01       10.75547  (15010608)               462940.66
3775069.01       10.74398  (16012708)
        462990.66   3775069.01       10.98281  (16010508)               463040.66
3775069.01       11.02571  (16010508)
        463090.66   3775069.01       10.78914  (16010508)               463140.66
3775069.01       10.94076  (12010308)
        463190.66   3775069.01       10.85849  (12010308)               463240.66
3775069.01       10.64697  (11122808)
        463290.66   3775069.01       10.44943  (13122308)               463340.66
3775069.01       10.21923  (11122608)
        463390.66   3775069.01        9.85521  (11122608)               463440.66
3775069.01        9.35650  (11122608)
        463490.66   3775069.01        9.31805  (11012108)               463540.66
3775069.01        9.13989  (11012108)
        463590.66   3775069.01        8.86413  (13122408)               463640.66
3775069.01        8.66606  (13122408)
        463690.66   3775069.01        8.36936  (13122408)               463740.66
3775069.01        8.11017  (11012408)
        463790.66   3775069.01        7.93795  (11012408)               463840.66
3775069.01        7.72100  (11012408)
        463890.66   3775069.01        7.44920  (11012408)               463940.66
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3775069.01        7.15982  (11012408)
        463990.66   3775069.01        7.10656  (11012808)               464040.66
3775069.01        6.99355  (11012808)
        464090.66   3775069.01        6.82245  (11012808)               464140.66
3775069.01        6.71089  (12031208)
        464190.66   3775069.01        6.99431  (12031208)               464240.66
3775069.01        7.07073  (12031208)
        462290.66   3775119.01        9.88128  (11121211)               462340.66
3775119.01       10.04958  (15111908)
        462390.66   3775119.01       10.54805  (11061008)               462440.66
3775119.01       11.30033  (11061008)
        462490.66   3775119.01       11.85559  (11061008)               462540.66
3775119.01       12.16931  (11061008)
        462590.66   3775119.01       12.18550  (11061008)               462640.66
3775119.01       11.88887  (11061008)
        462690.66   3775119.01       11.24313  (11061008)               462740.66
3775119.01       10.66715  (15021809)
        462790.66   3775119.01       10.83073  (13012408)               462840.66
3775119.01       11.24048  (15010608)
        462890.66   3775119.01       11.46285  (15010608)               462940.66
3775119.01       11.45022  (16012708)
        462990.66   3775119.01       11.59467  (16010508)               463040.66
3775119.01       11.74216  (16010508)
        463090.66   3775119.01       11.58364  (16010508)               463140.66
3775119.01       11.60037  (12010308)
        463190.66   3775119.01       11.55114  (12010308)               463240.66
3775119.01       11.31305  (11122808)
        463290.66   3775119.01       11.11347  (13122308)               463340.66
3775119.01       10.82207  (11122608)
        463390.66   3775119.01       10.43320  (11122608)               463440.66
3775119.01        9.92777  (11012108)
        463490.66   3775119.01        9.84314  (11012108)               463540.66
3775119.01        9.61195  (11012108)
        463590.66   3775119.01        9.36323  (13122408)               463640.66
3775119.01        9.07583  (13122408)
        463690.66   3775119.01        8.70569  (13122408)               463740.66
3775119.01        8.56367  (11012408)
        463790.66   3775119.01        8.29452  (11012408)               463840.66
3775119.01        8.02315  (11012408)
        463890.66   3775119.01        7.69748  (11012408)               463940.66
3775119.01        7.61636  (11012808)
        463990.66   3775119.01        7.50139  (11012808)               464040.66
3775119.01        7.31185  (11012808)
        464090.66   3775119.01        7.07464  (11012808)               464140.66
3775119.01        7.33505  (12031208)
        464190.66   3775119.01        7.39226  (12031208)               464240.66
3775119.01        7.25120  (12031208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:37:25
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 ,
L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 ,
L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 ,
L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775169.01	10.36264	(11121211)	462340.66	3775169.01	10.23038	(11121211)
462390.66	3775169.01	10.30770	(15111908)	462440.66	3775169.01	10.84287	(11061008)
462490.66	3775169.01	11.60379	(11061008)	462540.66	3775169.01	12.20858	(11061008)
462590.66	3775169.01	12.51602	(11061008)	462640.66	3775169.01	12.51519	(11061008)
462690.66	3775169.01	12.13054	(11061008)	462740.66	3775169.01	11.45800	(15021809)
462790.66	3775169.01	11.24606	(13012408)	462840.66	3775169.01	11.77648	(15010608)
462890.66	3775169.01	12.17362	(15010608)	462940.66	3775169.01	12.27749	(15010608)
462990.66	3775169.01	12.25104	(16012708)	463040.66	3775169.01	12.52051	(16010508)
463090.66	3775169.01	12.45137	(16010508)	463140.66	3775169.01	12.33240	(12010308)
463190.66	3775169.01	12.31749	(12010308)	463240.66	3775169.01	12.11707	(12010308)
463290.66	3775169.01	11.85811	(13122308)	463340.66	3775169.01	11.56101	(11122608)
463390.66	3775169.01	11.12752	(11122608)	463440.66	3775169.01	10.57736	(11012108)
463490.66	3775169.01	10.41956	(11012108)	463540.66	3775169.01	10.14736	(13122408)

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        463590.66   3775169.01        9.90095  (13122408)              463640.66
3775169.01        9.51141  (13122408)
        463690.66   3775169.01        9.26913  (11012408)              463740.66
3775169.01        8.99414  (11012408)
        463790.66   3775169.01        8.66071  (11012408)              463840.66
3775169.01        8.32404  (11012408)
        463890.66   3775169.01        8.20412  (11012808)              463940.66
3775169.01        8.08276  (11012808)
        463990.66   3775169.01        7.86878  (11012808)              464040.66
3775169.01        7.59589  (11012808)
        464090.66   3775169.01        7.74719  (12031208)              464140.66
3775169.01        7.76689  (12031208)
        464190.66   3775169.01        7.58233  (12031208)              464240.66
3775169.01        7.23518  (12031208)
        462290.66   3775219.01       10.59228  (11121211)              462340.66
3775219.01       10.66736  (11121211)
        462390.66   3775219.01       10.57257  (11121211)              462440.66
3775219.01       10.58734  (15111908)
        462490.66   3775219.01       11.10043  (11061008)              462540.66
3775219.01       11.94279  (11061008)
        462590.66   3775219.01       12.55523  (11061008)              462640.66
3775219.01       12.88111  (11061008)
        462690.66   3775219.01       12.81450  (11061008)              462740.66
3775219.01       12.40427  (11061008)
        462790.66   3775219.01       11.87298  (11121208)              462840.66
3775219.01       12.31544  (13012408)
        462890.66   3775219.01       12.85026  (15010608)              462940.66
3775219.01       13.13398  (15010608)
        462990.66   3775219.01       13.17450  (15010608)              463040.66
3775219.01       13.35366  (16010508)
        463090.66   3775219.01       13.39475  (16010508)              463140.66
3775219.01       13.16612  (16010508)
        463190.66   3775219.01       13.18822  (12010308)              463240.66
3775219.01       13.00094  (12010308)
        463290.66   3775219.01       12.65178  (13122308)              463340.66
3775219.01       12.31579  (11122608)
        463390.66   3775219.01       11.84335  (11122608)              463440.66
3775219.01       11.30831  (11012108)
        463490.66   3775219.01       11.05587  (11012108)              463540.66
3775219.01       10.79987  (13122408)
        463590.66   3775219.01       10.47615  (13122408)              463640.66
3775219.01       10.07128  (11012408)
        463690.66   3775219.01        9.80861  (11012408)              463740.66
3775219.01        9.46012  (11012408)
        463790.66   3775219.01        9.02999  (11012408)              463840.66
3775219.01        8.86056  (11012808)
        463890.66   3775219.01        8.72709  (11012808)              463940.66
3775219.01        8.49169  (11012808)
        463990.66   3775219.01        8.17621  (11012808)              464040.66
3775219.01        8.23627  (12031208)
        464090.66   3775219.01        8.22172  (12031208)              464140.66
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005644 , L0005645
, L0005646 , L0005647 , L0005648 ,
  L0005649 , L0005650 , L0005651 , L0005652 , L0005653
, L0005654 , L0005655 , L0005656 ,
  L0005657 , L0005658 , L0005659 , L0005660 , L0005661
, L0005662 , L0005663 , L0005664 ,
  L0005665 , L0005666 , L0005667 , L0005668 , L0005669
, L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
  **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775269.01	10.56445	(11121211)	462340.66	3775269.01	10.85477	(11121211)
462390.66	3775269.01	10.99047	(11121211)	462440.66	3775269.01	10.96374	(11121211)
462490.66	3775269.01	10.84152	(15111908)	462540.66	3775269.01	11.42930	(11061008)
462590.66	3775269.01	12.31124	(11061008)	462640.66	3775269.01	12.95515	(11061008)
462690.66	3775269.01	13.26201	(11061008)	462740.66	3775269.01	13.19700	(11061008)
462790.66	3775269.01	12.70937	(11061008)	462840.66	3775269.01	12.88073	(11121208)
462890.66	3775269.01	13.53622	(13012408)	462940.66	3775269.01	14.02637	(15010608)
462990.66	3775269.01	14.26320	(15010608)	463040.66	3775269.01	14.23958	(16010508)
463090.66	3775269.01	14.42610	(16010508)	463140.66	3775269.01	14.28445	(16010508)
463190.66	3775269.01	14.18161	(12010308)	463240.66			

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3775269.01       14.00744  (12010308)
        463290.66   3775269.01       13.57870  (13122308)                463340.66
3775269.01       13.30289  (12031608)
        463390.66   3775269.01       12.71976  (11122608)                463440.66
3775269.01       12.17612  (11012108)
        463490.66   3775269.01       11.86864  (11012108)                463540.66
3775269.01       11.53070  (13122408)
        463590.66   3775269.01       11.04932  (13122408)                463640.66
3775269.01       10.75322  (11012408)
        463690.66   3775269.01       10.41191  (11012408)                463740.66
3775269.01        9.91903  (11012408)
        463790.66   3775269.01        9.66490  (11012808)                463840.66
3775269.01        9.54540  (11012808)
        463890.66   3775269.01        9.27624  (11012808)                463940.66
3775269.01        8.91490  (11012808)
        463990.66   3775269.01        8.83743  (12031208)                464040.66
3775269.01        8.76878  (12031208)
        464090.66   3775269.01        8.44558  (12031208)                464140.66
3775269.01        7.94509  (12031208)
        464190.66   3775269.01        7.34355  (12031208)                464240.66
3775269.01        6.71435  (12031208)
        462290.66   3775319.01       10.25593  (11121211)                462340.66
3775319.01       10.73848  (11121211)
        462390.66   3775319.01       11.10277  (11121211)                462440.66
3775319.01       11.33068  (11121211)
        462490.66   3775319.01       11.34679  (11121211)                462540.66
3775319.01       11.17847  (15111908)
        462590.66   3775319.01       11.79729  (11061008)                462640.66
3775319.01       12.71405  (11061008)
        462690.66   3775319.01       13.37619  (11061008)                462740.66
3775319.01       13.69977  (11061008)
        462790.66   3775319.01       13.61126  (11061008)                462840.66
3775319.01       13.88550  (11121208)
        462890.66   3775319.01       14.26527  (13012408)                462940.66
3775319.01       14.94393  (15010608)
        462990.66   3775319.01       15.41452  (15010608)                463040.66
3775319.01       15.42515  (15010608)
        463090.66   3775319.01       15.56937  (16010508)                463140.66
3775319.01       15.56623  (16010508)
        463190.66   3775319.01       15.33993  (12010308)                463240.66
3775319.01       15.20063  (12010308)
        463290.66   3775319.01       14.70679  (12031608)                463340.66
3775319.01       14.65063  (12031608)
        463390.66   3775319.01       13.64435  (11122608)                463440.66
3775319.01       13.11298  (11012108)
        463490.66   3775319.01       12.77867  (13122408)                463540.66
3775319.01       12.29716  (13122408)
        463590.66   3775319.01       11.87509  (11012408)                463640.66
3775319.01       11.49478  (11012408)
        463690.66   3775319.01       10.98519  (11012408)                463740.66
3775319.01       10.58061  (11012808)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005644 , L0005645 , L0005646 , L0005647 , L0005648 , L0005649 , L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 , L0005657 , L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 , L0005665 , L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775369.01	10.31264	(15020908)	462340.66	3775369.01	10.35091	(11121211)
462390.66	3775369.01	10.91289	(11121211)	462440.66	3775369.01	11.53532	(11092608)
462490.66	3775369.01	11.99343	(11092608)	462540.66	3775369.01	12.20359	(11092608)
462590.66	3775369.01	12.11214	(11092608)	462640.66	3775369.01	12.16820	(11061008)
462690.66	3775369.01	13.15132	(11061008)	462740.66	3775369.01	13.87774	(11061008)
462790.66	3775369.01	14.22068	(11061008)	462840.66	3775369.01	14.85076	(11121208)
463790.66	3775319.01	10.44653	(11012808)	463840.66	3775319.01	10.15556	(11012808)
463890.66	3775319.01	9.73549	(11012808)	463940.66	3775319.01	9.57949	(12031208)
463990.66	3775319.01	9.43940	(12031208)	464040.66	3775319.01	9.01817	(12031208)
464090.66	3775319.01	8.41243	(12031208)	464140.66	3775319.01	7.71446	(12031208)
464190.66	3775319.01	7.15697	(11120908)	464240.66	3775319.01	6.78813	(11120908)

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        462890.66   3775369.01       15.28396  (11121208)               462940.66
3775369.01       15.90131  (13012408)
        462990.66   3775369.01       16.59577  (15010608)               463040.66
3775369.01       16.88223  (15010608)
        463090.66   3775369.01       16.79956  (16010508)               463140.66
3775369.01       16.95781  (16010508)
        463190.66   3775369.01       16.62496  (16010508)               463240.66
3775369.01       16.51047  (12010308)
        463290.66   3775369.01       16.32343  (12031608)               463340.66
3775369.01       16.23747  (12031608)
        463390.66   3775369.01       15.07583  (12031608)               463440.66
3775369.01       14.23781  (11012108)
        463490.66   3775369.01       13.85435  (13122408)               463540.66
3775369.01       13.14439  (13122408)
        463590.66   3775369.01       12.83930  (11012408)               463640.66
3775369.01       12.25450  (11012408)
        463690.66   3775369.01       11.68821  (11012808)               463740.66
3775369.01       11.57561  (11012808)
        463790.66   3775369.01       11.21477  (11012808)               463840.66
3775369.01       10.74203  (11012808)
        463890.66   3775369.01       10.50254  (12031208)               463940.66
3775369.01       10.27210  (12031208)
        463990.66   3775369.01        9.72209  (12031208)               464040.66
3775369.01        8.98199  (12031208)
        464090.66   3775369.01        8.16102  (12031208)               464140.66
3775369.01        7.67274  (11120908)
        464190.66   3775369.01        7.25842  (11120908)               464240.66
3775369.01        6.85533  (11120908)
        462290.66   3775419.01       10.93461  (15020908)               462340.66
3775419.01       10.86764  (15020908)
        462390.66   3775419.01       10.77001  (11092608)               462440.66
3775419.01       11.74397  (11092608)
        462490.66   3775419.01       12.59982  (11092608)               462540.66
3775419.01       13.26661  (11092608)
        462590.66   3775419.01       13.67694  (11092608)               462640.66
3775419.01       13.74177  (11092608)
        462690.66   3775419.01       13.40747  (11092608)               462740.66
3775419.01       13.96975  (16122008)
        462790.66   3775419.01       14.83595  (16122008)               462840.66
3775419.01       15.66769  (11121208)
        462890.66   3775419.01       16.48931  (11121208)               462940.66
3775419.01       16.86654  (11121208)
        462990.66   3775419.01       17.80823  (15010608)               463040.66
3775419.01       18.44765  (15010608)
        463090.66   3775419.01       18.40822  (15010608)               463140.66
3775419.01       18.61573  (16010508)
        463190.66   3775419.01       18.51640  (16010508)               463240.66
3775419.01       18.22922  (12010308)
        463290.66   3775419.01       18.32775  (12031608)               463340.66
3775419.01       18.21057  (12031608)
        463390.66   3775419.01       16.84825  (12031608)               463440.66
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3775419.01   15.56794 (13122408)
        463490.66   3775419.01   14.97166 (13122408)   463540.66
3775419.01   14.42828 (11012408)
        463590.66   3775419.01   13.85563 (11012408)   463640.66
3775419.01   13.06764 (11012408)
        463690.66   3775419.01   12.91583 (11012808)   463740.66
3775419.01   12.55735 (11012808)
        463790.66   3775419.01   11.93044 (11012808)   463840.66
3775419.01   11.66662 (12031208)
        463890.66   3775419.01   11.31409 (12031208)   463940.66
3775419.01   10.59959 (12031208)
        463990.66   3775419.01   9.68473 (12031208)   464040.66
3775419.01   8.81262 (11120908)
        464090.66   3775419.01   8.30326 (11120908)   464140.66
3775419.01   7.77893 (11120908)
        464190.66   3775419.01   7.30694 (11120908)   464240.66
3775419.01   6.85324 (11120908)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0005644   , L0005645 , L0005646   , L0005647   , L0005648   ,
                   L0005649   , L0005650   , L0005651   , L0005652   , L0005653 , L0005654   , L0005655   , L0005656   ,
                   L0005657   , L0005658   , L0005659   , L0005660   , L0005661 , L0005662   , L0005663   , L0005664   ,
                   L0005665   , L0005666   , L0005667   , L0005668   , L0005669 , L0005670   , L0005671   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        462290.66   3775469.01   11.18583 (15020908)   462340.66
3775469.01   11.36187 (15020908)
        462390.66   3775469.01   11.41194 (15020908)   462440.66
3775469.01   11.48226 (11092608)
        462490.66   3775469.01   12.69369 (11092608)   462540.66

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3775469.01       13.80496  (11092608)
        462590.66   3775469.01       14.73828  (11092608)                462640.66
3775469.01       15.40356  (11092608)
        462690.66   3775469.01       15.70686  (11092608)                462740.66
3775469.01       15.55051  (11092608)
        462790.66   3775469.01       15.53828  (16122008)                462840.66
3775469.01       16.55560  (16122008)
        462890.66   3775469.01       17.57398  (11121208)                462940.66
3775469.01       18.38423  (11121208)
        462990.66   3775469.01       19.08016  (13012408)                463040.66
3775469.01       20.11669  (15010608)
        463090.66   3775469.01       20.45264  (15010608)                463140.66
3775469.01       20.46412  (16010508)
        463190.66   3775469.01       20.53726  (16010508)                463240.66
3775469.01       20.08490  (12010308)
        463290.66   3775469.01       20.65122  (12031608)                463340.66
3775469.01       20.51514  (12031608)
        463390.66   3775469.01       19.00751  (12031608)                463440.66
3775469.01       17.18634  (13122408)
        463490.66   3775469.01       16.32738  (13122408)                463540.66
3775469.01       15.83443  (11012408)
        463590.66   3775469.01       14.95705  (11012408)                463640.66
3775469.01       14.57768  (11012808)
        463690.66   3775469.01       14.13661  (11012808)                463740.66
3775469.01       13.46301  (11012808)
        463790.66   3775469.01       13.14467  (12031208)                463840.66
3775469.01       12.62662  (12031208)
        463890.66   3775469.01       11.69229  (12031208)                463940.66
3775469.01       10.55812  (12031208)
        463990.66   3775469.01        9.60523  (11120908)                464040.66
3775469.01        8.99256  (11120908)
        464090.66   3775469.01        8.45630  (11112508)                464140.66
3775469.01        7.98541  (11112508)
        464190.66   3775469.01        7.55240  (11112508)                464240.66
3775469.01        7.16030  (12020108)
        462290.66   3775519.01       11.01965  (15020908)                462340.66
3775519.01       11.41910  (15020908)
        462390.66   3775519.01       11.72535  (15020908)                462440.66
3775519.01       11.91219  (15020908)
        462490.66   3775519.01       12.24626  (11092608)                462540.66
3775519.01       13.73383  (11092608)
        462590.66   3775519.01       15.16413  (11092608)                462640.66
3775519.01       16.43720  (11092608)
        462690.66   3775519.01       17.47486  (11092608)                462740.66
3775519.01       18.14581  (11092608)
        462790.66   3775519.01       18.28598  (11092608)                462840.66
3775519.01       17.74783  (11092608)
        462890.66   3775519.01       18.66992  (16122008)                462940.66
3775519.01       19.87638  (11121208)
        462990.66   3775519.01       20.88768  (11121208)                463040.66
3775519.01       21.88385  (13012408)
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        463090.66   3775519.01       22.73312  (15010608)                463140.66
3775519.01       22.84772  (15010608)
        463190.66   3775519.01       22.95638  (16010508)                463240.66
3775519.01       22.41320  (16010508)
        463290.66   3775519.01       23.50162  (12031608)                463340.66
3775519.01       23.35706  (12031608)
        463390.66   3775519.01       21.66749  (12031608)                463440.66
3775519.01       19.14793  (13122408)
        463490.66   3775519.01       18.28579  (11012408)                463540.66
3775519.01       17.45295  (11012408)
        463590.66   3775519.01       16.64355  (11012808)                463640.66
3775519.01       16.17888  (11012808)
        463690.66   3775519.01       15.38133  (11012808)                463740.66
3775519.01       15.05587  (12031208)
        463790.66   3775519.01       14.30489  (12031208)                463840.66
3775519.01       13.07360  (12031208)
        463890.66   3775519.01       11.64789  (12031208)                463940.66
3775519.01       10.83266  (11112508)
        463990.66   3775519.01       10.17797  (11112508)                464040.66
3775519.01        9.57954  (11112508)
        464090.66   3775519.01        9.01910  (11112508)                464140.66
3775519.01        8.48754  (11112508)
        464190.66   3775519.01        8.05626  (15011308)                464240.66
3775519.01        7.91603  (15011308)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                      ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 712
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                  L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                  L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                  L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
```

- -
462290.66 3775569.01 10.45201 (15020908) 462340.66
3775569.01 11.02432 (15020908)
462390.66 3775569.01 11.54264 (15020908) 462440.66
3775569.01 11.98510 (15020908)
462490.66 3775569.01 12.31441 (15020908) 462540.66
3775569.01 13.08336 (11092608)
462590.66 3775569.01 14.90183 (11092608) 462640.66
3775569.01 16.72248 (11092608)
462690.66 3775569.01 18.46738 (11092608) 462740.66
3775569.01 20.03190 (11092608)
462790.66 3775569.01 21.24241 (11092608) 462840.66
3775569.01 21.87256 (11092608)
462890.66 3775569.01 21.63778 (11092608) 462940.66
3775569.01 21.37824 (16122008)
462990.66 3775569.01 22.93895 (11121208) 463040.66
3775569.01 23.95366 (11121208)
463090.66 3775569.01 25.28107 (15010608) 463140.66
3775569.01 25.98755 (15010608)
463190.66 3775569.01 25.93170 (16010508) 463240.66
3775569.01 25.95543 (12031608)
463290.66 3775569.01 27.10622 (12031608) 463340.66
3775569.01 26.96600 (12031608)
463390.66 3775569.01 25.09162 (12031608) 463440.66
3775569.01 21.51331 (13122408)
463490.66 3775569.01 20.63289 (11012408) 463540.66
3775569.01 19.61124 (11112508)
463590.66 3775569.01 18.86351 (11012808) 463640.66
3775569.01 17.85203 (11012808)
463690.66 3775569.01 17.58043 (12031208) 463740.66
3775569.01 16.48923 (12031208)
463790.66 3775569.01 14.83886 (12031208) 463840.66
3775569.01 13.40731 (11112508)
463890.66 3775569.01 12.54215 (11112508) 463940.66
3775569.01 11.72330 (11112508)
463990.66 3775569.01 10.96941 (11112508) 464040.66
3775569.01 10.26893 (11112508)
464090.66 3775569.01 9.62004 (11112508) 464140.66
3775569.01 9.16852 (15011308)
464190.66 3775569.01 8.90055 (15011308) 462290.66
3775619.01 10.16530 (12122408)
462340.66 3775619.01 10.65486 (12122408) 462390.66
3775619.01 11.14373 (12122408)
462440.66 3775619.01 11.62006 (12122408) 462490.66
3775619.01 12.12586 (15020908)
462540.66 3775619.01 12.61077 (15020908) 462590.66
3775619.01 14.02111 (11092608)
462640.66 3775619.01 16.26191 (11092608) 462690.66
3775619.01 18.59266 (11092608)
462740.66 3775619.01 20.95051 (11092608) 462790.66

3775619.01   23.22788 (11092608)
        462840.66   3775619.01   25.25068 (11092608)   462890.66
3775619.01   26.67265 (11092608)
        462940.66   3775619.01   27.00359 (11092608)   462990.66
3775619.01   25.79293 (11092608)
        463040.66   3775619.01   26.89692 (11121208)   463090.66
3775619.01   28.16246 (13012408)
        463390.66   3775619.01   29.63813 (12031608)   463440.66
3775619.01   25.60403 (11112508)
        463490.66   3775619.01   24.28454 (11112508)   463540.66
3775619.01   22.86105 (11112508)
        463590.66   3775619.01   21.39001 (12031208)   463640.66
3775619.01   21.02498 (12031208)
        463690.66   3775619.01   19.40938 (12031208)   463740.66
3775619.01   17.14432 (12031208)
        463790.66   3775619.01   15.84632 (11112508)   463840.66
3775619.01   14.74050 (11112508)
        463890.66   3775619.01   13.69266 (11112508)   463940.66
3775619.01   12.71490 (11112508)
        463990.66   3775619.01   11.81970 (11112508)   464040.66
3775619.01   11.00887 (11112508)
        464090.66   3775619.01   10.45579 (15011308)   464140.66
3775619.01   10.07473 (15011308)
        464190.66   3775619.01   9.65526 (15011308)   462290.66
3775653.15   10.34449 (12122408)
        462340.66   3775653.15   10.92560 (12122408)   462390.66
3775653.15   11.52416 (12122408)
        462440.66   3775653.15   12.13205 (12122408)   462490.66
3775653.15   12.74147 (12122408)
        462540.66   3775653.15   13.33708 (12122408)   462590.66
3775653.15   13.90277 (12122408)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0005644   , L0005645
, L0005646   , L0005647   , L0005648   ,
                  L0005649   , L0005650   , L0005651   , L0005652   , L0005653
, L0005654   , L0005655   , L0005656   ,
                  L0005657   , L0005658   , L0005659   , L0005660   , L0005661
, L0005662   , L0005663   , L0005664   ,
                  L0005665   , L0005666   , L0005667   , L0005668   , L0005669
, L0005670   , L0005671   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS

***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462640.66	3775653.15	15.56217	(11092608)	462690.66	3775653.15	18.21529	(11092608)
462740.66	3775653.15	21.00312	(11092608)	462790.66	3775653.15	23.88888	(11092608)
462840.66	3775653.15	26.79667	(11092608)	462890.66	3775653.15	29.48653	(11092608)
462940.66	3775653.15	31.42640	(11092608)	462990.66	3775653.15	31.84932	(11092608)
463040.66	3775653.15	30.14024	(11092608)	463090.66	3775653.15	30.69183	(11121208)
463140.66	3775653.15	32.69679	(15010608)	463190.66	3775653.15	33.43905	(15010608)
463240.66	3775653.15	35.00438	(12031608)	463290.66	3775653.15	35.94824	(12031608)
463340.66	3775653.15	35.87643	(12031608)	463390.66	3775653.15	33.72925	(12031608)
463440.66	3775653.15	29.31865	(11112508)	463490.66	3775653.15	27.50284	(11112508)
463540.66	3775653.15	25.59032	(11112508)	463590.66	3775653.15	24.58629	(12031208)
463640.66	3775653.15	22.82740	(12031208)	463690.66	3775653.15	20.09765	(12031208)
463740.66	3775653.15	18.48142	(11112508)	463790.66	3775653.15	17.03900	(11112508)
463840.66	3775653.15	15.75132	(11112508)	463890.66	3775653.15	14.55688	(11112508)
463940.66	3775653.15	13.44803	(11112508)	463990.66	3775653.15	12.45969	(11112508)
464040.66	3775653.15	11.61090	(15011308)	464090.66	3775653.15	11.12645	(15011308)
464140.66	3775653.15	10.62255	(15011308)	464190.66	3775653.15	10.11317	(15011308)
464045.66	3775999.04	18.70167	(11112508)	464095.66	3775999.04	16.61028	(11112508)
463995.66	3776049.04	22.97013	(11112508)	464045.66	3776049.04	20.01462	(11112508)
464095.66	3776049.04	17.61400	(11112508)	463845.66	3776099.04	43.73605	(11112508)
463895.66	3776099.04	35.28801	(11112508)	463945.66	3776099.04	29.29050	(11112508)
463995.66	3776099.04	24.82527	(11112508)	464045.66	3776099.04	21.37506	(11112508)

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        463845.66   3776149.04       51.41185  (11112508)               463895.66
3776149.04       39.79217  (11112508)
        463945.66   3776149.04       32.17797  (11112508)               463995.66
3776149.04       26.78138  (11112508)
        464045.66   3776149.04       22.76800  (11112508)               463845.66
3776199.04       61.64714  (11112508)
        463895.66   3776199.04       45.09742  (11112508)               463945.66
3776199.04       35.30648  (11112508)
        463995.66   3776199.04       28.80724  (11112508)               464045.66
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        463845.66   3776249.04       75.38748  (11112508)               463895.66
3776249.04       51.17795  (11112508)
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        464045.66   3776249.04       25.45558  (11112508)               463845.66
3776299.04       93.34183  (11112508)
        463895.66   3776299.04       57.76764  (11112508)               463945.66
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        463995.66   3776299.04       32.74527  (11112508)               463845.66
3776349.04      116.73702  (11112508)
        463895.66   3776349.04       64.45985  (11112508)               463945.66
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        463995.66   3776349.04       34.46061  (11112508)               463845.66
3776399.04      143.73680  (11112508)
        463895.66   3776399.04       70.40230  (11112508)               463945.66
3776399.04       47.51166  (11112508)
        463853.41   3776448.73      139.66201  (11112508)               463895.66
3776449.04       74.74881  (11112508)
        463845.66   3776499.04      183.04558  (11112508)               463047.19
3775720.89       47.30545  (11092608)
        463097.19   3775720.89       46.93560  (11092608)               463147.19
3775720.89       42.59423  (11092608)
        463047.19   3775770.89       59.51994  (11092608)               463097.19
3775770.89       68.82818  (11092608)
        463147.19   3775770.89       69.84292  (11092608)               463047.19
3775820.89       64.07399  (11092608)
        463097.19   3775820.89       88.74079  (11092608)               463147.19
3775813.69      110.86461  (11092608)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                       ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:37:25

                                   PAGE 714
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                L0005649    , L0005650    , L0005651    , L0005652    , L0005653
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, L0005654    , L0005655    , L0005656    ,
                L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
        463047.19   3775870.89       62.26047  (11092608)                463097.19
3775870.89       88.69064  (11092608)
        463147.19   3775870.89      142.27950  (11092608)                463097.19
3775920.89       85.46770  (11092608)
        463139.43   3775934.74      132.82958  (11112508)                463097.74
3775966.46      121.82326  (11112508)
        463139.43   3775964.80      154.46763  (11112508)                463162.08
3775720.88       42.19435  (15010608)
        463212.08   3775720.88       45.94814  (12031608)                463262.08
3775720.88       48.22107  (12031608)
        463312.08   3775720.88       48.50996  (12031608)                463162.08
3775770.88       68.80502  (11092608)
        463212.08   3775770.88       63.03120  (11092608)                463262.08
3775770.88       65.04224  (11112508)
        463312.08   3775770.88       66.22562  (11112508)                463162.08
3775813.68      112.55232  (11092608)
        463212.08   3775813.68      111.64763  (11092608)                463262.08
3775813.68      104.67497  (11112508)
        463312.08   3775813.68      106.53971  (11112508)                463332.36
3775731.63       51.30446  (12031608)
        463384.57   3775733.85       50.50968  (12031608)                463392.88
3775805.45       85.46165  (11112508)
        463470.19   3775718.89       37.55819  (11112508)                463509.76
3775726.71       37.09334  (12031208)
        463571.49   3775710.42       30.69124  (12031208)                463621.49
3775710.42       26.66219  (11112508)
        463474.10   3775748.69       44.21642  (12031208)                463531.27
3775760.42       40.79454  (12031208)
        463571.49   3775760.42       35.22232  (11112508)                463621.49
3775760.42       31.19236  (11112508)
        463531.27   3775810.42       48.71069  (11112508)                463571.49
3775810.42       42.60914  (11112508)
        463621.49   3775810.42       36.83545  (11112508)                463521.49
3775860.42       64.36574  (11112508)
        463571.49   3775860.42       52.16742  (11112508)                463621.49
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3775860.42   44.02118 (11112508)
        463550.26   3775881.39   62.35557 (11112508)   463600.26
3775881.39   51.37951 (11112508)
        463522.24   3775931.39   93.66259 (11112508)   463569.63
3775941.82   78.41098 (11112508)
        463550.26   3775981.39   118.92314 (11112508)   463600.26
3775981.39   89.40736 (11112508)
        462673.46   3775744.80   17.85001 (12122408)   462723.46
3775744.80   19.09640 (12122408)
        462773.46   3775744.80   21.82796 (11092608)   462823.46
3775744.80   26.04089 (11092608)
        462873.46   3775744.80   30.73471 (11092608)   462923.46
3775744.80   36.34279 (11092608)
        462973.46   3775744.80   43.21693 (11092608)   462673.46
3775794.80   18.73579 (12122408)
        462723.46   3775794.80   20.49290 (12122408)   462773.46
3775794.80   22.38269 (12122408)
        462823.46   3775794.80   25.14455 (11092608)   462873.46
3775794.80   30.37074 (11092608)
        462923.46   3775794.80   36.24919 (11092608)   462973.46
3775794.80   44.16386 (11092608)
        462673.46   3775844.80   18.76554 (12122408)   462723.46
3775844.80   20.97152 (12122408)
        462773.46   3775844.80   23.47930 (12122408)   462823.46
3775844.80   26.28300 (12122408)
        462873.46   3775844.80   30.17203 (11092608)   462923.46
3775844.80   36.77397 (11092608)
        462973.46   3775844.80   43.82101 (11092608)   462673.46
3775894.80   18.70808 (11010708)
        462723.46   3775894.80   20.60019 (11010708)   462773.46
3775894.80   23.31447 (12122408)
        462823.46   3775894.80   26.89039 (12122408)   462873.46
3775894.80   31.12447 (12122408)
        462923.46   3775894.80   39.05089 (11092608)   462973.46
3775894.80   48.20000 (11092608)
        462673.46   3775944.80   19.18445 (11010708)   462723.46
3775944.80   21.45955 (11010708)
        462773.46   3775944.80   24.25113 (11010708)   462823.46
3775944.80   27.75236 (11010708)
        462873.46   3775944.80   32.18693 (11010708)   462923.46
3775944.80   38.08175 (12122408)
        462973.46   3775944.80   59.09738 (11092608)   462673.46
3775994.80   19.22427 (12121208)
        462723.46   3775994.80   21.31671 (12121208)   462773.46
3775994.80   24.25624 (12121208)

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     L0005644    , L0005645
, L0005646    , L0005647    , L0005648    ,
                 L0005649    , L0005650    , L0005651    , L0005652    , L0005653
, L0005654    , L0005655    , L0005656    ,
                 L0005657    , L0005658    , L0005659    , L0005660    , L0005661
, L0005662    , L0005663    , L0005664    ,
                 L0005665    , L0005666    , L0005667    , L0005668    , L0005669
, L0005670    , L0005671    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462823.46   3775994.80       28.07058  (12121208)               462873.46
3775994.80       33.22726  (12121208)
        462923.46   3775994.80       41.23717  (11010708)               462973.46
3775994.80       54.70115  (11010708)
        463246.18   3776498.99       37.31549  (12011608)               463296.18
3776498.99       39.63020  (12011608)
        463346.18   3776498.99       40.53863  (11020708)               463396.18
3776498.99       41.70187  (11020708)
        463446.18   3776498.99       41.94465  (11020708)               463496.18
3776498.99       41.36719  (16010608)
        463546.18   3776498.99       40.94726  (16010608)               463596.18
3776498.99       41.11705  (16010608)
        463646.18   3776498.99       44.96513  (11112508)               463696.18
3776498.99       56.44850  (11112508)
        463246.18   3776548.99       35.04616  (12011608)               463296.18
3776548.99       37.27851  (12011608)
        463346.18   3776548.99       38.82821  (11020708)               463396.18
3776548.99       40.46156  (11020708)
        463446.18   3776548.99       41.05223  (11020708)               463496.18
3776548.99       39.51952  (11020708)
        463546.18   3776548.99       39.76503  (16010608)               463596.18
3776548.99       39.73889  (16010608)
        463646.18   3776548.99       43.37785  (11020708)               463696.18
3776548.99       54.24172  (11112508)
        463246.18   3776598.99       33.43472  (12011608)               463296.18
3776598.99       35.50986  (12011608)
        463346.18   3776598.99       37.12971  (11020708)               463396.18
3776598.99       38.56245  (11020708)
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        463446.18   3776598.99       40.03733  (11020708)               463496.18
3776598.99       39.18489  (11020708)
        463546.18   3776598.99       38.37112  (16010608)               463596.18
3776598.99       38.67965  (16010608)
        463646.18   3776598.99       42.16343  (11020708)               463696.18
3776598.99       52.55850  (11112508)
        463746.18   3776598.99       75.98775  (11112508)               463796.18
3776598.99      158.60238  (11112508)
        463246.18   3776648.99       31.84011  (12011608)               463296.18
3776648.99       33.55145  (12011608)
        463346.18   3776648.99       35.29987  (11020708)               463396.18
3776648.99       37.22506  (11020708)
        463446.18   3776648.99       38.74625  (11020708)               463496.18
3776648.99       37.80145  (11020708)
        463546.18   3776648.99       36.84711  (16010608)               463596.18
3776648.99       37.78001  (11020708)
        463646.18   3776648.99       42.33593  (13020508)               463696.18
3776648.99       52.26985  (13020508)
        463746.18   3776648.99       74.65571  (11112508)               463796.18
3776648.99      157.71132  (11112508)
        463246.18   3776698.99       30.39908  (12011608)               463296.18
3776698.99       32.30316  (12011608)
        463346.18   3776698.99       34.67655  (11020708)               463396.18
3776698.99       36.02212  (11020708)
        463446.18   3776698.99       36.29517  (11020708)               463496.18
3776698.99       36.48337  (11020708)
        463546.18   3776698.99       35.52203  (11020708)               463596.18
3776698.99       36.80256  (13020508)
        463646.18   3776698.99       44.38472  (13020508)               463696.18
3776698.99       56.24200  (13020508)
        463746.18   3776698.99       73.37392  (11112508)               463796.18
3776698.99      156.91382  (11112508)
        463246.18   3776748.99       28.88252  (12011608)               463296.18
3776748.99       30.81799  (12011608)
        463346.18   3776748.99       33.48342  (11020708)               463396.18
3776748.99       35.05054  (11020708)
        463446.18   3776748.99       35.37836  (11020708)               463496.18
3776748.99       35.01323  (11020708)
        463546.18   3776748.99       34.84080  (11020708)               463596.18
3776748.99       36.93024  (13020508)
        463646.18   3776748.99       44.75133  (13020508)               463696.18
3776748.99       57.70503  (13020508)
        463746.18   3776748.99       71.41136  (11112508)               463796.18
3776748.99      154.47143  (11112508)
        463246.18   3776798.99       27.54958  (12011608)               463296.18
3776798.99       29.13386  (12011608)
        463346.18   3776798.99       31.55666  (11020708)               463396.18
3776798.99       33.10949  (11020708)
        463446.18   3776798.99       33.98236  (11020708)               463496.18
3776798.99       33.97769  (11020708)
        463546.18   3776798.99       33.86110  (11020708)               463596.18
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3776798.99   36.93292 (13020508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0005644   , L0005645 , L0005646   , L0005647   , L0005648   ,
                  L0005649   , L0005650   , L0005651   , L0005652   , L0005653 , L0005654   , L0005655   , L0005656   ,
                  L0005657   , L0005658   , L0005659   , L0005660   , L0005661 , L0005662   , L0005663   , L0005664   ,
                  L0005665   , L0005666   , L0005667   , L0005668   , L0005669 , L0005670   , L0005671   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        463646.18   3776798.99   44.61279 (13020508)   463696.18   3776798.99   56.10863 (13020508)
        463746.18   3776798.99   73.92200 (13020508)   463796.18   3776798.99   149.29165 (11112508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                          *** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

                                            ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

                          NETWORK

```
GROUP ID                        AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV,
ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - -

ONSITE    1ST HIGHEST VALUE IS       4.81169 AT (  463139.43,  3775964.80,   427.49,
  427.49,    0.00)  DC
          2ND HIGHEST VALUE IS       3.92157 AT (  463147.19,  3775870.89,   425.38,
  425.38,    0.00)  DC
          3RD HIGHEST VALUE IS       3.85108 AT (  463139.43,  3775934.74,   427.44,
  427.44,    0.00)  DC
          4TH HIGHEST VALUE IS       3.61249 AT (  463097.74,  3775966.46,   427.61,
  427.61,    0.00)  DC
          5TH HIGHEST VALUE IS       3.05074 AT (  463312.08,  3775813.68,   423.41,
  423.41,    0.00)  DC
          6TH HIGHEST VALUE IS       3.01750 AT (  463262.08,  3775813.68,   423.60,
  423.60,    0.00)  DC
          7TH HIGHEST VALUE IS       2.81876 AT (  463212.08,  3775813.68,   423.94,
  423.94,    0.00)  DC
          8TH HIGHEST VALUE IS       2.38882 AT (  463550.26,  3775981.39,   425.06,
  425.06,    0.00)  DC
          9TH HIGHEST VALUE IS       2.24472 AT (  463522.24,  3775931.39,   424.55,
  424.55,    0.00)  DC
         10TH HIGHEST VALUE IS       2.17248 AT (  463162.08,  3775813.68,   423.90,
  423.90,    0.00)  DC

OFFSITE   1ST HIGHEST VALUE IS       8.17796 AT (  463845.66,  3776499.04,   431.91,
  431.91,    0.00)  DC
          2ND HIGHEST VALUE IS       6.13444 AT (  463845.66,  3776399.04,   431.15,
  431.15,    0.00)  DC
          3RD HIGHEST VALUE IS       5.83438 AT (  463853.41,  3776448.73,   430.77,
  430.77,    0.00)  DC
          4TH HIGHEST VALUE IS       5.78348 AT (  463796.18,  3776748.99,   435.64,
  438.96,    0.00)  DC
          5TH HIGHEST VALUE IS       5.73843 AT (  463796.18,  3776598.99,   434.00,
  434.00,    0.00)  DC
          6TH HIGHEST VALUE IS       5.70857 AT (  463796.18,  3776698.99,   435.64,
  435.64,    0.00)  DC
          7TH HIGHEST VALUE IS       5.70766 AT (  463796.18,  3776648.99,   434.76,
  434.76,    0.00)  DC
          8TH HIGHEST VALUE IS       5.01557 AT (  463796.18,  3776798.99,   439.10,
  439.10,    0.00)  DC
          9TH HIGHEST VALUE IS       4.63891 AT (  463845.66,  3776349.04,   430.23,
  430.23,    0.00)  DC
         10TH HIGHEST VALUE IS       3.32434 AT (  463845.66,  3776299.04,   429.48,
  429.48,    0.00)  DC

ALL       1ST HIGHEST VALUE IS       8.36846 AT (  463845.66,  3776499.04,   431.91,
  431.91,    0.00)  DC
          2ND HIGHEST VALUE IS       6.38380 AT (  463845.66,  3776399.04,   431.15,
  431.15,    0.00)  DC
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         3RD HIGHEST VALUE IS       6.05211 AT (  463853.41,  3776448.73,   430.77,
  430.77,    0.00)  DC
         4TH HIGHEST VALUE IS       5.88438 AT (  463796.18,  3776598.99,   434.00,
  434.00,    0.00)  DC
         5TH HIGHEST VALUE IS       5.88022 AT (  463796.18,  3776748.99,   435.64,
  438.96,    0.00)  DC
         6TH HIGHEST VALUE IS       5.83385 AT (  463796.18,  3776648.99,   434.76,
  434.76,    0.00)  DC
         7TH HIGHEST VALUE IS       5.81837 AT (  463796.18,  3776698.99,   435.64,
  435.64,    0.00)  DC
         8TH HIGHEST VALUE IS       5.09980 AT (  463796.18,  3776798.99,   439.10,
  439.10,    0.00)  DC
         9TH HIGHEST VALUE IS       4.92230 AT (  463845.66,  3776349.04,   430.23,
  430.23,    0.00)  DC
        10TH HIGHEST VALUE IS       4.90801 AT (  463139.43,  3775964.80,   427.49,
  427.49,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_MIRO WAY AND AYALA DRIVE
WAREHOUSE                        ***        05/30/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:37:25

                                  PAGE 718
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                *** THE SUMMARY OF HIGHEST  1-HR
RESULTS ***


                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
              **

                                                      DATE
                                          NETWORK
GROUP ID                           AVERAGE CONC     (YYMMDDHH)             RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -

ONSITE   HIGH   1ST HIGH VALUE IS     147.81030  ON 11112508: AT (  463139.43,
3775964.80,   427.49,   427.49,    0.00)  DC

OFFSITE  HIGH   1ST HIGH VALUE IS     176.22258  ON 11112508: AT (  463845.66,
3776499.04,   431.91,   431.91,    0.00)  DC

ALL      HIGH   1ST HIGH VALUE IS     183.04558  ON 11112508: AT (  463845.66,
```

3776499.04,   431.91,   431.91,   0.00) DC

 *** RECEPTOR TYPES: GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of   0 Fatal Error Message(s)
 A Total of   7 Warning Message(s)
 A Total of   838 Informational Message(s)

 A Total of   43848 Hours Were Processed

 A Total of   40 Calm Hours Identified

 A Total of   798 Missing Hours Identified (1.82 Percent)

    ******** FATAL ERROR MESSAGES ********
               *** NONE ***

    ********   WARNING MESSAGES   ********
 ME W186   8902   MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187   8902   MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 MX W438   8800   METQA: Convective Velocity Data Out-of-Range. KURDAT =
 12010216
 MX W438   11536   METQA: Convective Velocity Data Out-of-Range. KURDAT =
 12042516
 MX W420   16779   METQA: Wind Speed Out-of-Range.   KURDAT =
 12113003
 MX W450   26305   CHKDAT: Record Out of Sequence in Meteorological File at:
 15010101
 MX W450   26305   CHKDAT: Record Out of Sequence in Meteorological File at:
1 year gap

    ****

*** AERMOD Finishes Successfully ***
****

```
**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 6/4/2024
** File: C:\Lakes\Miro Way Operation_ALT\Operations_Miro Way and Ayala Warehouse.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Operations_Miro Way and Ayala Drive Warehouse
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 104394 City_of_Rialto
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "Operations_Miro Way and Ayala Warehouse.err"
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
   LOCATION GEN1         POINT      463133.588  3775990.552      427.780
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = AYALA
** DESCRSRC Haul
** PREFIX
** Length of Side = 21.24
** Configuration = Adjacent
** Emission Rate = 0.1510545906
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 6
** 463420.162, 3775668.961, 421.06, 3.63, 9.88
** 463433.497, 3775807.513, 421.95, 3.63, 9.88
** 463448.124, 3775861.184, 422.60, 3.63, 9.88
** 463454.799, 3775873.527, 422.75, 3.63, 9.88
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** 463470.490, 3775917.452, 423.28, 3.63, 9.88
** 463515.656, 3775989.081, 423.97, 3.63, 9.88
** ----------------------------------------------------------------
   LOCATION L0004121     VOLUME   463421.179 3775679.532 421.24
   LOCATION L0004122     VOLUME   463423.214 3775700.674 421.15
   LOCATION L0004123     VOLUME   463425.249 3775721.817 421.28
   LOCATION L0004124     VOLUME   463427.284 3775742.959 421.39
   LOCATION L0004125     VOLUME   463429.319 3775764.101 421.54
   LOCATION L0004126     VOLUME   463431.354 3775785.243 421.74
   LOCATION L0004127     VOLUME   463433.389 3775806.386 421.97
   LOCATION L0004128     VOLUME   463438.784 3775826.913 422.21
   LOCATION L0004129     VOLUME   463444.369 3775847.406 422.45
   LOCATION L0004130     VOLUME   463451.434 3775867.305 422.70
   LOCATION L0004131     VOLUME   463459.565 3775886.868 422.87
   LOCATION L0004132     VOLUME   463466.710 3775906.870 423.05
   LOCATION L0004133     VOLUME   463475.826 3775925.914 423.26
   LOCATION L0004134     VOLUME   463487.154 3775943.880 423.46
   LOCATION L0004135     VOLUME   463498.483 3775961.847 423.68
   LOCATION L0004136     VOLUME   463509.812 3775979.813 423.89
** End of LINE VOLUME Source ID = AYALA
** ----------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = MIRO2
** DESCRSRC Haul: Miro Way (from Ayala Dr.)
** PREFIX
** Length of Side = 18.19
** Configuration = Adjacent
** Emission Rate = 0.1392503019
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 10
** 463172.174, 3776086.097, 429.60, 3.63, 8.46
** 463264.188, 3776086.097, 428.85, 3.63, 8.46
** 463326.953, 3776084.878, 428.39, 3.63, 8.46
** 463369.608, 3776078.785, 428.11, 3.63, 8.46
** 463405.561, 3776067.207, 427.62, 3.63, 8.46
** 463438.467, 3776054.410, 427.13, 3.63, 8.46
** 463474.419, 3776036.129, 426.37, 3.63, 8.46
** 463496.966, 3776021.504, 425.88, 3.63, 8.46
** 463511.591, 3776009.317, 424.62, 3.63, 8.46
** 463519.512, 3776005.051, 424.26, 3.63, 8.46
** ----------------------------------------------------------------
   LOCATION L0004164     VOLUME   463181.270 3776086.097 429.64
   LOCATION L0004165     VOLUME   463199.462 3776086.097 429.60
   LOCATION L0004166     VOLUME   463217.654 3776086.097 429.58
   LOCATION L0004167     VOLUME   463235.846 3776086.097 429.50
   LOCATION L0004168     VOLUME   463254.038 3776086.097 429.14
   LOCATION L0004169     VOLUME   463272.228 3776085.941 428.68
   LOCATION L0004170     VOLUME   463290.417 3776085.588 428.43
   LOCATION L0004171     VOLUME   463308.605 3776085.234 428.41
   LOCATION L0004172     VOLUME   463326.794 3776084.881 428.47
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   LOCATION L0004173     VOLUME   463344.805 3776082.328 428.44
   LOCATION L0004174     VOLUME   463362.814 3776079.755 428.26
   LOCATION L0004175     VOLUME   463380.391 3776075.312 428.14
   LOCATION L0004176     VOLUME   463397.708 3776069.736 428.00
   LOCATION L0004177     VOLUME   463414.827 3776063.603 427.56
   LOCATION L0004178     VOLUME   463431.782 3776057.010 427.28
   LOCATION L0004179     VOLUME   463448.289 3776049.415 427.00
   LOCATION L0004180     VOLUME   463464.505 3776041.170 426.73
   LOCATION L0004181     VOLUME   463480.351 3776032.282 426.43
   LOCATION L0004182     VOLUME   463495.613 3776022.382 425.92
   LOCATION L0004183     VOLUME   463509.703 3776010.890 424.40
** End of LINE VOLUME Source ID = MIRO2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = BLDG1
** DESCRSRC Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.096629501
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 6
** 463169.611, 3776074.268, 429.35, 3.63, 4.00
** 463167.850, 3776061.941, 429.14, 3.63, 4.00
** 463164.768, 3776055.777, 428.96, 3.63, 4.00
** 463158.164, 3776046.091, 428.80, 3.63, 4.00
** 463156.843, 3776036.405, 428.59, 3.63, 4.00
** 463153.321, 3776002.063, 428.20, 3.63, 4.00
** ----------------------------------------------------------------------
   LOCATION L0004409     VOLUME   463169.004 3776070.016 429.28
   LOCATION L0004410     VOLUME   463167.656 3776061.553 429.11
   LOCATION L0004411     VOLUME   463163.567 3776054.015 429.01
   LOCATION L0004412     VOLUME   463158.727 3776046.917 428.89
   LOCATION L0004413     VOLUME   463157.138 3776038.569 428.73
   LOCATION L0004414     VOLUME   463156.190 3776030.032 428.58
   LOCATION L0004415     VOLUME   463155.313 3776021.486 428.43
   LOCATION L0004416     VOLUME   463154.437 3776012.940 428.39
   LOCATION L0004417     VOLUME   463153.560 3776004.394 428.27
** End of LINE VOLUME Source ID = BLDG1
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = DOCKS1
** DESCRSRC Docks
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.0785
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 2
```

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** 463137.289, 3776014.932, 428.22, 3.63, 4.00
** 463137.341, 3775995.809, 427.79, 3.63, 4.00
** ----------------------------------------------------------------
   LOCATION L0004281     VOLUME   463137.301 3776010.637 428.23
   LOCATION L0004282     VOLUME   463137.324 3776002.046 428.06
** End of LINE VOLUME Source ID = DOCKS1
** ----------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = BASELINE1
** DESCRSRC Haul
** PREFIX
** Length of Side = 21.24
** Configuration = Adjacent
** Emission Rate = 0.3336787914
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 2
** 462272.009, 3775683.232, 427.31, 3.63, 9.88
** 463023.488, 3775680.810, 423.62, 3.63, 9.88
** ----------------------------------------------------------------
   LOCATION L0004184     VOLUME   462282.629 3775683.197 427.27
   LOCATION L0004185     VOLUME   462303.869 3775683.129 427.20
   LOCATION L0004186     VOLUME   462325.109 3775683.061 427.11
   LOCATION L0004187     VOLUME   462346.349 3775682.992 427.05
   LOCATION L0004188     VOLUME   462367.589 3775682.924 426.95
   LOCATION L0004189     VOLUME   462388.829 3775682.855 426.88
   LOCATION L0004190     VOLUME   462410.069 3775682.787 426.79
   LOCATION L0004191     VOLUME   462431.308 3775682.718 426.69
   LOCATION L0004192     VOLUME   462452.548 3775682.650 426.61
   LOCATION L0004193     VOLUME   462473.788 3775682.581 426.51
   LOCATION L0004194     VOLUME   462495.028 3775682.513 426.43
   LOCATION L0004195     VOLUME   462516.268 3775682.445 426.33
   LOCATION L0004196     VOLUME   462537.508 3775682.376 426.24
   LOCATION L0004197     VOLUME   462558.748 3775682.308 426.17
   LOCATION L0004198     VOLUME   462579.988 3775682.239 426.09
   LOCATION L0004199     VOLUME   462601.228 3775682.171 425.96
   LOCATION L0004200     VOLUME   462622.467 3775682.102 425.84
   LOCATION L0004201     VOLUME   462643.707 3775682.034 425.77
   LOCATION L0004202     VOLUME   462664.947 3775681.965 425.66
   LOCATION L0004203     VOLUME   462686.187 3775681.897 425.58
   LOCATION L0004204     VOLUME   462707.427 3775681.829 425.52
   LOCATION L0004205     VOLUME   462728.667 3775681.760 425.43
   LOCATION L0004206     VOLUME   462749.907 3775681.692 425.31
   LOCATION L0004207     VOLUME   462771.147 3775681.623 425.18
   LOCATION L0004208     VOLUME   462792.387 3775681.555 425.05
   LOCATION L0004209     VOLUME   462813.626 3775681.486 424.91
   LOCATION L0004210     VOLUME   462834.866 3775681.418 424.77
   LOCATION L0004211     VOLUME   462856.106 3775681.349 424.65
   LOCATION L0004212     VOLUME   462877.346 3775681.281 424.52
   LOCATION L0004213     VOLUME   462898.586 3775681.213 424.37
   LOCATION L0004214     VOLUME   462919.826 3775681.144 424.25
```

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   LOCATION L0004215     VOLUME   462941.066 3775681.076 424.11
   LOCATION L0004216     VOLUME   462962.306 3775681.007 423.99
   LOCATION L0004217     VOLUME   462983.546 3775680.939 423.86
   LOCATION L0004218     VOLUME   463004.785 3775680.870 423.74
** End of LINE VOLUME Source ID = BASELINE1
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = BASELINE2
** DESCRSRC Haul: Baseline Road (Linden Ave. to Ayala Dr.)
** PREFIX
** Length of Side = 21.24
** Configuration = Adjacent
** Emission Rate = 0.1647303148
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 2
** 463031.035, 3775680.400, 423.56, 3.63, 9.88
** 463401.984, 3775679.318, 421.23, 3.63, 9.88
** ----------------------------------------------------------------------
   LOCATION L0004219     VOLUME   463041.655 3775680.369 423.50
   LOCATION L0004220     VOLUME   463062.895 3775680.307 423.40
   LOCATION L0004221     VOLUME   463084.134 3775680.245 423.25
   LOCATION L0004222     VOLUME   463105.374 3775680.183 423.12
   LOCATION L0004223     VOLUME   463126.614 3775680.121 423.00
   LOCATION L0004224     VOLUME   463147.854 3775680.059 422.87
   LOCATION L0004225     VOLUME   463169.094 3775679.997 422.74
   LOCATION L0004226     VOLUME   463190.334 3775679.935 422.61
   LOCATION L0004227     VOLUME   463211.574 3775679.874 422.49
   LOCATION L0004228     VOLUME   463232.814 3775679.812 422.35
   LOCATION L0004229     VOLUME   463254.054 3775679.750 422.23
   LOCATION L0004230     VOLUME   463275.294 3775679.688 422.12
   LOCATION L0004231     VOLUME   463296.534 3775679.626 422.01
   LOCATION L0004232     VOLUME   463317.773 3775679.564 421.91
   LOCATION L0004233     VOLUME   463339.013 3775679.502 421.76
   LOCATION L0004234     VOLUME   463360.253 3775679.440 421.61
   LOCATION L0004235     VOLUME   463381.493 3775679.378 421.48
** End of LINE VOLUME Source ID = BASELINE2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = LINDEN
** DESCRSRC Haul: Linden Avenue
** PREFIX
** Length of Side = 19.72
** Configuration = Adjacent
** Emission Rate = 0.1619285758
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 4
** 463019.192, 3775696.961, 423.54, 3.63, 9.17
** 463019.947, 3776074.477, 430.18, 3.63, 9.17
** 463022.110, 3776080.966, 430.33, 3.63, 9.17
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** 463028.059, 3776086.915, 430.33, 3.63, 9.17
** ----------------------------------------------------------------
   LOCATION L0004137     VOLUME   463019.211 3775706.819 423.70
   LOCATION L0004138     VOLUME   463019.251 3775726.535 424.01
   LOCATION L0004139     VOLUME   463019.290 3775746.251 424.27
   LOCATION L0004140     VOLUME   463019.330 3775765.967 424.53
   LOCATION L0004141     VOLUME   463019.369 3775785.683 424.86
   LOCATION L0004142     VOLUME   463019.409 3775805.399 425.18
   LOCATION L0004143     VOLUME   463019.448 3775825.115 425.48
   LOCATION L0004144     VOLUME   463019.487 3775844.831 425.81
   LOCATION L0004145     VOLUME   463019.527 3775864.547 426.15
   LOCATION L0004146     VOLUME   463019.566 3775884.263 426.53
   LOCATION L0004147     VOLUME   463019.606 3775903.979 426.91
   LOCATION L0004148     VOLUME   463019.645 3775923.695 427.28
   LOCATION L0004149     VOLUME   463019.685 3775943.411 427.67
   LOCATION L0004150     VOLUME   463019.724 3775963.127 428.06
   LOCATION L0004151     VOLUME   463019.764 3775982.843 428.44
   LOCATION L0004152     VOLUME   463019.803 3776002.559 428.81
   LOCATION L0004153     VOLUME   463019.842 3776022.275 429.18
   LOCATION L0004154     VOLUME   463019.882 3776041.991 429.55
   LOCATION L0004155     VOLUME   463019.921 3776061.706 429.93
   LOCATION L0004156     VOLUME   463022.185 3776081.041 430.31
** End of LINE VOLUME Source ID = LINDEN
** ----------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = MIRO1
** DESCRSRC Haul: Miro Way (from Linden Ave.)
** PREFIX
** Length of Side = 18.19
** Configuration = Adjacent
** Emission Rate = 0.0493574254
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 2
** 463035.630, 3776087.455, 430.31, 3.63, 8.46
** 463165.418, 3776086.374, 429.57, 3.63, 8.46
** ----------------------------------------------------------------
   LOCATION L0004157     VOLUME   463044.725 3776087.380 430.35
   LOCATION L0004158     VOLUME   463062.917 3776087.228 430.40
   LOCATION L0004159     VOLUME   463081.108 3776087.077 430.45
   LOCATION L0004160     VOLUME   463099.300 3776086.925 430.12
   LOCATION L0004161     VOLUME   463117.491 3776086.773 429.74
   LOCATION L0004162     VOLUME   463135.682 3776086.622 429.62
   LOCATION L0004163     VOLUME   463153.874 3776086.470 429.59
** End of LINE VOLUME Source ID = MIRO1
** ----------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = DOCK2
** DESCRSRC DOCK2
** PREFIX
** Length of Side = 8.59
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** Configuration = Adjacent
** Emission Rate = 0.549
** Vertical Dimension = 7.26
** SZINIT = 3.38
** Nodes = 2
** 463271.882, 3776015.110, 427.65, 3.63, 4.00
** 463273.131, 3775881.516, 425.65, 3.63, 4.00
** ----------------------------------------------------------------------
   LOCATION L0004265     VOLUME   463271.923 3776010.816 427.67
   LOCATION L0004266     VOLUME   463272.003 3776002.226 427.46
   LOCATION L0004267     VOLUME   463272.083 3775993.636 427.24
   LOCATION L0004268     VOLUME   463272.163 3775985.047 427.03
   LOCATION L0004269     VOLUME   463272.244 3775976.457 426.84
   LOCATION L0004270     VOLUME   463272.324 3775967.867 426.66
   LOCATION L0004271     VOLUME   463272.404 3775959.278 426.50
   LOCATION L0004272     VOLUME   463272.484 3775950.688 426.33
   LOCATION L0004273     VOLUME   463272.565 3775942.099 426.18
   LOCATION L0004274     VOLUME   463272.645 3775933.509 426.05
   LOCATION L0004275     VOLUME   463272.725 3775924.919 425.93
   LOCATION L0004276     VOLUME   463272.806 3775916.330 425.80
   LOCATION L0004277     VOLUME   463272.886 3775907.740 425.65
   LOCATION L0004278     VOLUME   463272.966 3775899.150 425.53
   LOCATION L0004279     VOLUME   463273.046 3775890.561 425.57
   LOCATION L0004280     VOLUME   463273.127 3775881.971 425.64
** End of LINE VOLUME Source ID = DOCK2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = DOCK3
** DESCRSRC
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.372
** Vertical Dimension = 7.26
** SZINIT = 3.38
** Nodes = 2
** 463341.177, 3775990.139, 426.58, 3.63, 4.00
** 463341.801, 3775899.620, 425.01, 3.63, 4.00
** ----------------------------------------------------------------------
   LOCATION L0004254     VOLUME   463341.206 3775985.845 426.53
   LOCATION L0004255     VOLUME   463341.265 3775977.255 426.40
   LOCATION L0004256     VOLUME   463341.325 3775968.665 426.24
   LOCATION L0004257     VOLUME   463341.384 3775960.075 426.07
   LOCATION L0004258     VOLUME   463341.443 3775951.485 425.91
   LOCATION L0004259     VOLUME   463341.502 3775942.896 425.75
   LOCATION L0004260     VOLUME   463341.562 3775934.306 425.60
   LOCATION L0004261     VOLUME   463341.621 3775925.716 425.44
   LOCATION L0004262     VOLUME   463341.680 3775917.126 425.31
   LOCATION L0004263     VOLUME   463341.739 3775908.536 425.20
   LOCATION L0004264     VOLUME   463341.799 3775899.947 425.09
** End of LINE VOLUME Source ID = DOCK3
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** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = BLDG2
** DESCRSRC ONSITE
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.480199923
** Vertical Dimension = 7.26
** SZINIT = 3.38
** Nodes = 4
** 463309.986, 3776073.383, 428.17, 3.63, 4.00
** 463294.597, 3776047.912, 428.16, 3.63, 4.00
** 463293.536, 3775838.834, 424.29, 3.63, 4.00
** 463429.383, 3775835.119, 422.45, 3.63, 4.00
** ------------------------------------------------------------------
   LOCATION L0004365     VOLUME   463307.765 3776069.707 428.10
   LOCATION L0004366     VOLUME   463303.323 3776062.355 428.13
   LOCATION L0004367     VOLUME   463298.881 3776055.002 428.17
   LOCATION L0004368     VOLUME   463294.595 3776047.606 428.23
   LOCATION L0004369     VOLUME   463294.552 3776039.016 428.15
   LOCATION L0004370     VOLUME   463294.508 3776030.426 428.01
   LOCATION L0004371     VOLUME   463294.465 3776021.836 427.84
   LOCATION L0004372     VOLUME   463294.421 3776013.246 427.68
   LOCATION L0004373     VOLUME   463294.377 3776004.656 427.48
   LOCATION L0004374     VOLUME   463294.334 3775996.067 427.27
   LOCATION L0004375     VOLUME   463294.290 3775987.477 427.06
   LOCATION L0004376     VOLUME   463294.247 3775978.887 426.86
   LOCATION L0004377     VOLUME   463294.203 3775970.297 426.65
   LOCATION L0004378     VOLUME   463294.159 3775961.707 426.47
   LOCATION L0004379     VOLUME   463294.116 3775953.117 426.35
   LOCATION L0004380     VOLUME   463294.072 3775944.527 426.25
   LOCATION L0004381     VOLUME   463294.029 3775935.937 426.15
   LOCATION L0004382     VOLUME   463293.985 3775927.347 426.03
   LOCATION L0004383     VOLUME   463293.941 3775918.758 425.94
   LOCATION L0004384     VOLUME   463293.898 3775910.168 425.90
   LOCATION L0004385     VOLUME   463293.854 3775901.578 425.81
   LOCATION L0004386     VOLUME   463293.811 3775892.988 425.67
   LOCATION L0004387     VOLUME   463293.767 3775884.398 425.50
   LOCATION L0004388     VOLUME   463293.723 3775875.808 425.36
   LOCATION L0004389     VOLUME   463293.680 3775867.218 425.32
   LOCATION L0004390     VOLUME   463293.636 3775858.628 425.27
   LOCATION L0004391     VOLUME   463293.593 3775850.038 425.00
   LOCATION L0004392     VOLUME   463293.549 3775841.449 424.62
   LOCATION L0004393     VOLUME   463299.508 3775838.670 424.43
   LOCATION L0004394     VOLUME   463308.095 3775838.435 424.35
   LOCATION L0004395     VOLUME   463316.682 3775838.201 424.29
   LOCATION L0004396     VOLUME   463325.269 3775837.966 424.27
   LOCATION L0004397     VOLUME   463333.856 3775837.731 424.23
   LOCATION L0004398     VOLUME   463342.442 3775837.496 424.15
   LOCATION L0004399     VOLUME   463351.029 3775837.261 424.10
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   LOCATION L0004400     VOLUME   463359.616 3775837.027 424.01
   LOCATION L0004401     VOLUME   463368.203 3775836.792 423.90
   LOCATION L0004402     VOLUME   463376.790 3775836.557 423.77
   LOCATION L0004403     VOLUME   463385.376 3775836.322 423.63
   LOCATION L0004404     VOLUME   463393.963 3775836.088 423.45
   LOCATION L0004405     VOLUME   463402.550 3775835.853 423.29
   LOCATION L0004406     VOLUME   463411.137 3775835.618 423.14
   LOCATION L0004407     VOLUME   463419.724 3775835.383 422.91
   LOCATION L0004408     VOLUME   463428.310 3775835.148 422.46
** End of LINE VOLUME Source ID = BLDG2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = BLDG3
** DESCRSRC ONSITE
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.423170575
** Vertical Dimension = 7.26
** SZINIT = 3.38
** Nodes = 4
** 463314.762, 3776071.791, 428.04, 3.63, 4.00
** 463320.599, 3776041.544, 427.80, 3.63, 4.00
** 463329.090, 3775846.263, 424.53, 3.63, 4.00
** 463432.567, 3775836.180, 422.23, 3.63, 4.00
** ----------------------------------------------------------------------
   LOCATION L0004327     VOLUME   463315.576 3776067.574 428.04
   LOCATION L0004328     VOLUME   463317.203 3776059.139 428.02
   LOCATION L0004329     VOLUME   463318.831 3776050.705 427.97
   LOCATION L0004330     VOLUME   463320.459 3776042.271 427.85
   LOCATION L0004331     VOLUME   463320.940 3776033.702 427.73
   LOCATION L0004332     VOLUME   463321.313 3776025.120 427.59
   LOCATION L0004333     VOLUME   463321.686 3776016.538 427.42
   LOCATION L0004334     VOLUME   463322.059 3776007.956 427.21
   LOCATION L0004335     VOLUME   463322.433 3775999.374 427.01
   LOCATION L0004336     VOLUME   463322.806 3775990.792 426.87
   LOCATION L0004337     VOLUME   463323.179 3775982.210 426.75
   LOCATION L0004338     VOLUME   463323.552 3775973.628 426.61
   LOCATION L0004339     VOLUME   463323.925 3775965.046 426.45
   LOCATION L0004340     VOLUME   463324.298 3775956.465 426.30
   LOCATION L0004341     VOLUME   463324.671 3775947.883 426.15
   LOCATION L0004342     VOLUME   463325.044 3775939.301 425.97
   LOCATION L0004343     VOLUME   463325.418 3775930.719 425.78
   LOCATION L0004344     VOLUME   463325.791 3775922.137 425.61
   LOCATION L0004345     VOLUME   463326.164 3775913.555 425.48
   LOCATION L0004346     VOLUME   463326.537 3775904.973 425.37
   LOCATION L0004347     VOLUME   463326.910 3775896.391 425.28
   LOCATION L0004348     VOLUME   463327.283 3775887.809 425.16
   LOCATION L0004349     VOLUME   463327.656 3775879.227 425.08
   LOCATION L0004350     VOLUME   463328.029 3775870.646 424.97
   LOCATION L0004351     VOLUME   463328.403 3775862.064 424.84
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   LOCATION L0004352     VOLUME   463328.776 3775853.482 424.68
   LOCATION L0004353     VOLUME   463330.447 3775846.130 424.55
   LOCATION L0004354     VOLUME   463338.997 3775845.297 424.50
   LOCATION L0004355     VOLUME   463347.546 3775844.464 424.43
   LOCATION L0004356     VOLUME   463356.096 3775843.631 424.33
   LOCATION L0004357     VOLUME   463364.645 3775842.798 424.19
   LOCATION L0004358     VOLUME   463373.195 3775841.965 424.01
   LOCATION L0004359     VOLUME   463381.744 3775841.132 423.81
   LOCATION L0004360     VOLUME   463390.294 3775840.299 423.60
   LOCATION L0004361     VOLUME   463398.843 3775839.466 423.41
   LOCATION L0004362     VOLUME   463407.393 3775838.633 423.22
   LOCATION L0004363     VOLUME   463415.942 3775837.800 423.08
   LOCATION L0004364     VOLUME   463424.492 3775836.967 422.68
** End of LINE VOLUME Source ID = BLDG3
   LOCATION GEN2         POINT      463280.270  3775880.220      425.600
   LOCATION GEN3         POINT      463333.330  3775897.740      425.200
** Source Parameters **
   SRCPARAM GEN1            0.3333     5.000   763.850   224.391     0.229
** LINE VOLUME Source ID = AYALA
   SRCPARAM L0004121     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004122     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004123     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004124     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004125     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004126     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004127     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004128     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004129     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004130     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004131     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004132     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004133     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004134     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004135     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004136     0.0094409119      3.63      9.88      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = MIRO2
   SRCPARAM L0004164     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004165     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004166     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004167     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004168     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004169     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004170     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004171     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004172     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004173     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004174     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004175     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004176     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004177     0.0069625151      3.63      8.46      3.37
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   SRCPARAM L0004178     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004179     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004180     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004181     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004182     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004183     0.0069625151      3.63      8.46      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = BLDG1
   SRCPARAM L0004409     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004410     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004411     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004412     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004413     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004414     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004415     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004416     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004417     0.0107366112      3.63      4.00      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = DOCKS1
   SRCPARAM L0004281       0.03925      3.63      4.00      3.37
   SRCPARAM L0004282       0.03925      3.63      4.00      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = BASELINE1
   SRCPARAM L0004184     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004185     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004186     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004187     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004188     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004189     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004190     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004191     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004192     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004193     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004194     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004195     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004196     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004197     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004198     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004199     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004200     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004201     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004202     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004203     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004204     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004205     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004206     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004207     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004208     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004209     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004210     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004211     0.0095336798      3.63      9.88      3.37
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   SRCPARAM L0004212     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004213     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004214     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004215     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004216     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004217     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004218     0.0095336798      3.63      9.88      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = BASELINE2
   SRCPARAM L0004219     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004220     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004221     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004222     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004223     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004224     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004225     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004226     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004227     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004228     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004229     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004230     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004231     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004232     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004233     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004234     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004235     0.0096900185      3.63      9.88      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = LINDEN
   SRCPARAM L0004137     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004138     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004139     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004140     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004141     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004142     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004143     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004144     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004145     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004146     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004147     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004148     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004149     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004150     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004151     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004152     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004153     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004154     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004155     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004156     0.0080964288      3.63      9.17      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = MIRO1
   SRCPARAM L0004157     0.0070510608      3.63      8.46      3.37
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   SRCPARAM L0004158     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004159     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004160     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004161     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004162     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004163     0.0070510608      3.63      8.46      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = DOCK2
   SRCPARAM L0004265     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004266     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004267     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004268     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004269     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004270     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004271     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004272     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004273     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004274     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004275     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004276     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004277     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004278     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004279     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004280     0.0343125      3.63      4.00      3.38
** ------------------------------------------------------------------
** LINE VOLUME Source ID = DOCK3
   SRCPARAM L0004254     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004255     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004256     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004257     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004258     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004259     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004260     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004261     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004262     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004263     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004264     0.0338181818      3.63      4.00      3.38
** ------------------------------------------------------------------
** LINE VOLUME Source ID = BLDG2
   SRCPARAM L0004365     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004366     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004367     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004368     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004369     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004370     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004371     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004372     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004373     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004374     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004375     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004376     0.0109136346      3.63      4.00      3.38
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   SRCPARAM L0004377     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004378     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004379     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004380     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004381     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004382     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004383     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004384     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004385     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004386     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004387     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004388     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004389     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004390     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004391     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004392     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004393     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004394     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004395     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004396     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004397     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004398     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004399     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004400     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004401     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004402     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004403     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004404     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004405     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004406     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004407     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004408     0.0109136346      3.63      4.00      3.38
** ------------------------------------------------------------------
** LINE VOLUME Source ID = BLDG3
   SRCPARAM L0004327     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004328     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004329     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004330     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004331     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004332     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004333     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004334     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004335     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004336     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004337     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004338     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004339     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004340     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004341     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004342     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004343     0.0111360678      3.63      4.00      3.38
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   SRCPARAM L0004344     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004345     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004346     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004347     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004348     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004349     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004350     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004351     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004352     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004353     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004354     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004355     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004356     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004357     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004358     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004359     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004360     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004361     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004362     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004363     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004364     0.0111360678      3.63      4.00      3.38
** ------------------------------------------------------------------
   SRCPARAM GEN2            0.3333     5.000   763.850 224.390836796445     0.229

   SRCPARAM GEN3            0.3333     5.000   763.850 224.390836796445     0.229


** Building Downwash **
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86

   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86

   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86

   BUILDWID GEN1            99.79    98.26    93.75    91.59    88.03    81.79
   BUILDWID GEN1            73.07    62.13    49.61    65.92    80.23    92.10
```

BUILDWID	GEN1	101.18	107.18	109.92	109.32	105.40	98.28
BUILDWID	GEN1	99.79	98.26	93.75	91.59	88.03	81.79
BUILDWID	GEN1	73.07	62.13	49.61	65.92	80.23	92.10
BUILDWID	GEN1	101.18	107.18	109.92	109.32	105.40	98.28
BUILDWID	GEN2	132.24	160.79	184.45	202.51	214.42	219.81
BUILDWID	GEN2	218.52	210.60	198.57	212.66	220.29	221.22
BUILDWID	GEN2	215.43	203.10	184.60	160.48	131.49	99.67
BUILDWID	GEN2	132.24	160.79	184.45	202.51	214.42	219.81
BUILDWID	GEN2	218.52	210.60	198.57	212.66	220.29	221.22
BUILDWID	GEN2	215.43	203.10	184.60	160.48	131.49	99.67
BUILDWID	GEN3	123.82	145.55	168.99	202.51	214.42	219.81
BUILDWID	GEN3	218.52	210.60	198.57	212.66	220.29	221.22
BUILDWID	GEN3	215.43	203.10	184.60	160.48	135.01	107.72
BUILDWID	GEN3	123.82	145.55	168.99	202.51	214.42	219.81
BUILDWID	GEN3	218.52	210.60	190.51	212.66	220.29	221.22
BUILDWID	GEN3	215.43	203.10	184.60	160.48	135.01	107.72
BUILDLEN	GEN1	65.92	80.23	92.10	101.18	107.18	109.92
BUILDLEN	GEN1	109.32	105.40	98.28	99.79	98.26	93.75
BUILDLEN	GEN1	91.59	88.03	81.79	73.07	62.13	49.61
BUILDLEN	GEN1	65.92	80.23	92.10	101.18	107.18	109.92
BUILDLEN	GEN1	109.32	105.40	98.28	99.79	98.26	93.75
BUILDLEN	GEN1	91.59	88.03	81.79	73.07	62.13	49.61
BUILDLEN	GEN2	212.66	220.29	221.22	215.43	203.10	184.60
BUILDLEN	GEN2	160.48	131.49	99.67	132.24	160.79	184.45
BUILDLEN	GEN2	202.51	214.42	219.81	218.52	210.60	198.57
BUILDLEN	GEN2	212.66	220.29	221.22	215.43	203.10	184.60
BUILDLEN	GEN2	160.48	131.49	99.67	132.24	160.79	184.45
BUILDLEN	GEN2	202.51	214.42	219.81	218.52	210.60	198.57
BUILDLEN	GEN3	196.65	197.58	201.53	215.43	203.10	184.60
BUILDLEN	GEN3	160.48	131.49	99.67	132.24	160.79	184.45
BUILDLEN	GEN3	202.51	214.42	219.81	218.52	200.71	190.51
BUILDLEN	GEN3	196.65	197.58	201.53	215.43	203.10	184.60
BUILDLEN	GEN3	160.48	131.49	107.72	132.24	160.79	184.45
BUILDLEN	GEN3	202.51	214.42	219.81	218.52	200.71	190.51
XBADJ	GEN1	-17.95	-31.74	-44.56	-56.03	-65.80	-73.57
XBADJ	GEN1	-79.11	-82.24	-82.87	-89.55	-93.50	-94.61
XBADJ	GEN1	-92.85	-88.27	-81.00	-71.28	-59.39	-46.00
XBADJ	GEN1	-47.98	-48.50	-47.54	-45.14	-41.37	-36.35
XBADJ	GEN1	-30.21	-23.16	-15.41	-10.24	-4.76	0.86
XBADJ	GEN1	1.26	0.24	-0.79	-1.79	-2.74	-3.61
XBADJ	GEN2	-47.14	-61.58	-74.15	-84.47	-92.22	-97.17
XBADJ	GEN2	-99.17	-98.16	-94.55	-122.17	-146.07	-165.54
XBADJ	GEN2	-179.97	-188.94	-192.17	-189.56	-181.19	-167.31
XBADJ	GEN2	-165.52	-158.71	-147.07	-130.96	-110.88	-87.42

```
   XBADJ    GEN2          -61.31   -33.34    -5.12   -10.07   -14.72   -18.91
   XBADJ    GEN2          -22.54   -25.48   -27.64   -28.96   -29.41   -31.26

   XBADJ    GEN3          -48.99   -46.95   -43.49  -132.00  -144.13  -151.89
   XBADJ    GEN3         -155.03  -153.45  -147.61  -171.38  -189.94  -202.73
   XBADJ    GEN3         -209.36  -209.63  -203.53  -191.24  -139.10  -140.97
   XBADJ    GEN3         -147.66  -150.63  -158.04   -83.44   -58.97   -32.71
   XBADJ    GEN3           -5.46    21.96  -105.78    39.14    29.15    18.28
   XBADJ    GEN3            6.85    -4.79   -16.28   -27.28   -61.61   -49.54

   YBADJ    GEN1           39.65    44.37    47.74    47.06    44.26    40.11
   YBADJ    GEN1           34.74    28.32    21.19    15.02     8.38     1.49
   YBADJ    GEN1           -5.44   -12.21   -18.61   -24.45   -29.54   -33.73
   YBADJ    GEN1          -39.65   -44.37   -47.74   -47.06   -44.26   -40.11
   YBADJ    GEN1          -34.74   -28.32   -21.19   -15.02    -8.38    -1.49
   YBADJ    GEN1            5.44    12.21    18.61    24.45    29.54    33.73

   YBADJ    GEN2           56.05    65.68    73.31    78.72    81.73    82.26
   YBADJ    GEN2           80.30    75.89    68.03    59.19    48.56    36.46
   YBADJ    GEN2           23.25     9.33    -4.88   -18.93   -32.41   -44.72
   YBADJ    GEN2          -56.05   -65.68   -73.31   -78.72   -81.73   -82.26
   YBADJ    GEN2          -80.30   -75.89   -68.02   -59.19   -48.56   -36.46
   YBADJ    GEN2          -23.25    -9.33     4.88    18.93    32.41    44.72

   YBADJ    GEN3          -35.90   -23.10   -12.66   108.10   102.42    93.62
   YBADJ    GEN3           81.98    67.85    50.50    32.73    13.95    -5.24
   YBADJ    GEN3          -24.28   -42.58   -59.59   -74.78    57.75    51.92
   YBADJ    GEN3           35.90    23.10    12.66  -108.10  -102.42   -93.62
   YBADJ    GEN3          -81.98   -67.85   -45.72   -32.73   -13.95     5.24
   YBADJ    GEN3           24.28    42.58    59.59    74.78   -57.75   -51.92

   URBANSRC ALL

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"
** Variable Emission Scenario: "Generator"
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
```

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EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP Generato GEN1 GEN2 GEN3
SRCGROUP Onsite   L0004409 L0004410 L0004411 L0004412 L0004413 L0004414
SRCGROUP Onsite   L0004415 L0004416 L0004417 L0004365 L0004366 L0004367
SRCGROUP Onsite   L0004368 L0004369 L0004370 L0004371 L0004372 L0004373
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   SRCGROUP Onsite   L0004374 L0004375 L0004376 L0004377 L0004378 L0004379
   SRCGROUP Onsite   L0004380 L0004381 L0004382 L0004383 L0004384 L0004385
   SRCGROUP Onsite   L0004386 L0004387 L0004388 L0004389 L0004390 L0004391
   SRCGROUP Onsite   L0004392 L0004393 L0004394 L0004395 L0004396 L0004397
   SRCGROUP Onsite   L0004398 L0004399 L0004400 L0004401 L0004402 L0004403
   SRCGROUP Onsite   L0004404 L0004405 L0004406 L0004407 L0004408 L0004327
   SRCGROUP Onsite   L0004328 L0004329 L0004330 L0004331 L0004332 L0004333
   SRCGROUP Onsite   L0004334 L0004335 L0004336 L0004337 L0004338 L0004339
   SRCGROUP Onsite   L0004340 L0004341 L0004342 L0004343 L0004344 L0004345
   SRCGROUP Onsite   L0004346 L0004347 L0004348 L0004349 L0004350 L0004351
   SRCGROUP Onsite   L0004352 L0004353 L0004354 L0004355 L0004356 L0004357
   SRCGROUP Onsite   L0004358 L0004359 L0004360 L0004361 L0004362 L0004363
   SRCGROUP Onsite   L0004364
   SRCGROUP Offsite  L0004121 L0004122 L0004123 L0004124 L0004125 L0004126
   SRCGROUP Offsite  L0004127 L0004128 L0004129 L0004130 L0004131 L0004132
   SRCGROUP Offsite  L0004133 L0004134 L0004135 L0004136 L0004164 L0004165
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   SRCGROUP Offsite  L0004190 L0004191 L0004192 L0004193 L0004194 L0004195
   SRCGROUP Offsite  L0004196 L0004197 L0004198 L0004199 L0004200 L0004201
   SRCGROUP Offsite  L0004202 L0004203 L0004204 L0004205 L0004206 L0004207
   SRCGROUP Offsite  L0004208 L0004209 L0004210 L0004211 L0004212 L0004213
   SRCGROUP Offsite  L0004214 L0004215 L0004216 L0004217 L0004218 L0004219
   SRCGROUP Offsite  L0004220 L0004221 L0004222 L0004223 L0004224 L0004225
   SRCGROUP Offsite  L0004226 L0004227 L0004228 L0004229 L0004230 L0004231
   SRCGROUP Offsite  L0004232 L0004233 L0004234 L0004235 L0004137 L0004138
   SRCGROUP Offsite  L0004139 L0004140 L0004141 L0004142 L0004143 L0004144
   SRCGROUP Offsite  L0004145 L0004146 L0004147 L0004148 L0004149 L0004150
   SRCGROUP Offsite  L0004151 L0004152 L0004153 L0004154 L0004155 L0004156
   SRCGROUP Offsite  L0004157 L0004158 L0004159 L0004160 L0004161 L0004162
   SRCGROUP Offsite  L0004163
   SRCGROUP Docks    L0004281 L0004282 L0004265 L0004266 L0004267 L0004268
   SRCGROUP Docks    L0004269 L0004270 L0004271 L0004272 L0004273 L0004274
   SRCGROUP Docks    L0004275 L0004276 L0004277 L0004278 L0004279 L0004280
   SRCGROUP Docks    L0004254 L0004255 L0004256 L0004257 L0004258 L0004259
   SRCGROUP Docks    L0004260 L0004261 L0004262 L0004263 L0004264
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED "Operations_Miro Way and Ayala Warehouse.rou"
RE FINISHED
**
****************************************
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```
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE "Met Data\FONT_V9_ADJU\FONT_v9.SFC"
   PROFFILE "Met Data\FONT_V9_ADJU\FONT_v9.PFL"
   SURFDATA 3102 2011 Fontana
   UAIRDATA 3190 2011
   SITEDATA 99999 2011
   PROFBASE 367.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\01H1GALL.PLT" 31
   PLOTFILE 1 Generato 1ST "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\01H1G001.PLT"
32
   PLOTFILE 1 Onsite 1ST "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\01H1G002.PLT"
33
   PLOTFILE 1 Offsite 1ST "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\01H1G003.PLT"
34
   PLOTFILE 1 Docks 1ST "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\01H1G004.PLT" 35
   PLOTFILE PERIOD ALL "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\PE00GALL.PLT" 36
   PLOTFILE PERIOD Generato "OPERATIONS_MIRO WAY AND AYALA
WAREHOUSE.AD\PE00G001.PLT" 37
   PLOTFILE PERIOD Onsite "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\PE00G002.PLT"
38
   PLOTFILE PERIOD Offsite "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\PE00G003.PLT"
39
   PLOTFILE PERIOD Docks "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\PE00G004.PLT"
40
   SUMMFILE "Operations_Miro Way and Ayala Warehouse.sum"
OU FINISHED
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** Project Parameters
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** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     11
```

```
** ZONEINX  0
**
```

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** Lakes Environmental AERMOD MPI
**
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**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 6/4/2024
** File: C:\Lakes\Miro Way Operation_ALT\Operations_Miro Way and Ayala Warehouse.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Operations_Miro Way and Ayala Drive Warehouse
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 104394 City_of_Rialto
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "Operations_Miro Way and Ayala Warehouse.err"
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
   LOCATION GEN1         POINT      463133.588  3775990.552      427.780
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = AYALA
** DESCRSRC Haul
** PREFIX
** Length of Side = 21.24
** Configuration = Adjacent
** Emission Rate = 0.1510545906
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 6
** 463420.162, 3775668.961, 421.06, 3.63, 9.88
** 463433.497, 3775807.513, 421.95, 3.63, 9.88
** 463448.124, 3775861.184, 422.60, 3.63, 9.88
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** 463454.799, 3775873.527, 422.75, 3.63, 9.88
** 463470.490, 3775917.452, 423.28, 3.63, 9.88
** 463515.656, 3775989.081, 423.97, 3.63, 9.88
** ----------------------------------------------------------------------
   LOCATION L0004121     VOLUME   463421.179 3775679.532 421.24
   LOCATION L0004122     VOLUME   463423.214 3775700.674 421.15
   LOCATION L0004123     VOLUME   463425.249 3775721.817 421.28
   LOCATION L0004124     VOLUME   463427.284 3775742.959 421.39
   LOCATION L0004125     VOLUME   463429.319 3775764.101 421.54
   LOCATION L0004126     VOLUME   463431.354 3775785.243 421.74
   LOCATION L0004127     VOLUME   463433.389 3775806.386 421.97
   LOCATION L0004128     VOLUME   463438.784 3775826.913 422.21
   LOCATION L0004129     VOLUME   463444.369 3775847.406 422.45
   LOCATION L0004130     VOLUME   463451.434 3775867.305 422.70
   LOCATION L0004131     VOLUME   463459.565 3775886.868 422.87
   LOCATION L0004132     VOLUME   463466.710 3775906.870 423.05
   LOCATION L0004133     VOLUME   463475.826 3775925.914 423.26
   LOCATION L0004134     VOLUME   463487.154 3775943.880 423.46
   LOCATION L0004135     VOLUME   463498.483 3775961.847 423.68
   LOCATION L0004136     VOLUME   463509.812 3775979.813 423.89
** End of LINE VOLUME Source ID = AYALA
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = MIRO2
** DESCRSRC Haul: Miro Way (from Ayala Dr.)
** PREFIX
** Length of Side = 18.19
** Configuration = Adjacent
** Emission Rate = 0.1392503019
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 10
** 463172.174, 3776086.097, 429.60, 3.63, 8.46
** 463264.188, 3776086.097, 428.85, 3.63, 8.46
** 463326.953, 3776084.878, 428.39, 3.63, 8.46
** 463369.608, 3776078.785, 428.11, 3.63, 8.46
** 463405.561, 3776067.207, 427.62, 3.63, 8.46
** 463438.467, 3776054.410, 427.13, 3.63, 8.46
** 463474.419, 3776036.129, 426.37, 3.63, 8.46
** 463496.966, 3776021.504, 425.88, 3.63, 8.46
** 463511.591, 3776009.317, 424.62, 3.63, 8.46
** 463519.512, 3776005.051, 424.26, 3.63, 8.46
** ----------------------------------------------------------------------
   LOCATION L0004164     VOLUME   463181.270 3776086.097 429.64
   LOCATION L0004165     VOLUME   463199.462 3776086.097 429.60
   LOCATION L0004166     VOLUME   463217.654 3776086.097 429.58
   LOCATION L0004167     VOLUME   463235.846 3776086.097 429.50
   LOCATION L0004168     VOLUME   463254.038 3776086.097 429.14
   LOCATION L0004169     VOLUME   463272.228 3776085.941 428.68
   LOCATION L0004170     VOLUME   463290.417 3776085.588 428.43
   LOCATION L0004171     VOLUME   463308.605 3776085.234 428.41
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   LOCATION L0004172     VOLUME   463326.794 3776084.881 428.47
   LOCATION L0004173     VOLUME   463344.805 3776082.328 428.44
   LOCATION L0004174     VOLUME   463362.814 3776079.755 428.26
   LOCATION L0004175     VOLUME   463380.391 3776075.312 428.14
   LOCATION L0004176     VOLUME   463397.708 3776069.736 428.00
   LOCATION L0004177     VOLUME   463414.827 3776063.603 427.56
   LOCATION L0004178     VOLUME   463431.782 3776057.010 427.28
   LOCATION L0004179     VOLUME   463448.289 3776049.415 427.00
   LOCATION L0004180     VOLUME   463464.505 3776041.170 426.73
   LOCATION L0004181     VOLUME   463480.351 3776032.282 426.43
   LOCATION L0004182     VOLUME   463495.613 3776022.382 425.92
   LOCATION L0004183     VOLUME   463509.703 3776010.890 424.40
** End of LINE VOLUME Source ID = MIRO2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = BLDG1
** DESCRSRC Onsite
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.096629501
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 6
** 463169.611, 3776074.268, 429.35, 3.63, 4.00
** 463167.850, 3776061.941, 429.14, 3.63, 4.00
** 463164.768, 3776055.777, 428.96, 3.63, 4.00
** 463158.164, 3776046.091, 428.80, 3.63, 4.00
** 463156.843, 3776036.405, 428.59, 3.63, 4.00
** 463153.321, 3776002.063, 428.20, 3.63, 4.00
** ----------------------------------------------------------------------
   LOCATION L0004409     VOLUME   463169.004 3776070.016 429.28
   LOCATION L0004410     VOLUME   463167.656 3776061.553 429.11
   LOCATION L0004411     VOLUME   463163.567 3776054.015 429.01
   LOCATION L0004412     VOLUME   463158.727 3776046.917 428.89
   LOCATION L0004413     VOLUME   463157.138 3776038.569 428.73
   LOCATION L0004414     VOLUME   463156.190 3776030.032 428.58
   LOCATION L0004415     VOLUME   463155.313 3776021.486 428.43
   LOCATION L0004416     VOLUME   463154.437 3776012.940 428.39
   LOCATION L0004417     VOLUME   463153.560 3776004.394 428.27
** End of LINE VOLUME Source ID = BLDG1
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = DOCKS1
** DESCRSRC Docks
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.0785
** Vertical Dimension = 7.25
** SZINIT = 3.37
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** Nodes = 2
** 463137.289, 3776014.932, 428.22, 3.63, 4.00
** 463137.341, 3775995.809, 427.79, 3.63, 4.00
** ----------------------------------------------------------------------
   LOCATION L0004281     VOLUME   463137.301 3776010.637 428.23
   LOCATION L0004282     VOLUME   463137.324 3776002.046 428.06
** End of LINE VOLUME Source ID = DOCKS1
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = BASELINE1
** DESCRSRC Haul
** PREFIX
** Length of Side = 21.24
** Configuration = Adjacent
** Emission Rate = 0.3336787914
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 2
** 462272.009, 3775683.232, 427.31, 3.63, 9.88
** 463023.488, 3775680.810, 423.62, 3.63, 9.88
** ----------------------------------------------------------------------
   LOCATION L0004184     VOLUME   462282.629 3775683.197 427.27
   LOCATION L0004185     VOLUME   462303.869 3775683.129 427.20
   LOCATION L0004186     VOLUME   462325.109 3775683.061 427.11
   LOCATION L0004187     VOLUME   462346.349 3775682.992 427.05
   LOCATION L0004188     VOLUME   462367.589 3775682.924 426.95
   LOCATION L0004189     VOLUME   462388.829 3775682.855 426.88
   LOCATION L0004190     VOLUME   462410.069 3775682.787 426.79
   LOCATION L0004191     VOLUME   462431.308 3775682.718 426.69
   LOCATION L0004192     VOLUME   462452.548 3775682.650 426.61
   LOCATION L0004193     VOLUME   462473.788 3775682.581 426.51
   LOCATION L0004194     VOLUME   462495.028 3775682.513 426.43
   LOCATION L0004195     VOLUME   462516.268 3775682.445 426.33
   LOCATION L0004196     VOLUME   462537.508 3775682.376 426.24
   LOCATION L0004197     VOLUME   462558.748 3775682.308 426.17
   LOCATION L0004198     VOLUME   462579.988 3775682.239 426.09
   LOCATION L0004199     VOLUME   462601.228 3775682.171 425.96
   LOCATION L0004200     VOLUME   462622.467 3775682.102 425.84
   LOCATION L0004201     VOLUME   462643.707 3775682.034 425.77
   LOCATION L0004202     VOLUME   462664.947 3775681.965 425.66
   LOCATION L0004203     VOLUME   462686.187 3775681.897 425.58
   LOCATION L0004204     VOLUME   462707.427 3775681.829 425.52
   LOCATION L0004205     VOLUME   462728.667 3775681.760 425.43
   LOCATION L0004206     VOLUME   462749.907 3775681.692 425.31
   LOCATION L0004207     VOLUME   462771.147 3775681.623 425.18
   LOCATION L0004208     VOLUME   462792.387 3775681.555 425.05
   LOCATION L0004209     VOLUME   462813.626 3775681.486 424.91
   LOCATION L0004210     VOLUME   462834.866 3775681.418 424.77
   LOCATION L0004211     VOLUME   462856.106 3775681.349 424.65
   LOCATION L0004212     VOLUME   462877.346 3775681.281 424.52
   LOCATION L0004213     VOLUME   462898.586 3775681.213 424.37
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   LOCATION L0004214     VOLUME   462919.826 3775681.144 424.25
   LOCATION L0004215     VOLUME   462941.066 3775681.076 424.11
   LOCATION L0004216     VOLUME   462962.306 3775681.007 423.99
   LOCATION L0004217     VOLUME   462983.546 3775680.939 423.86
   LOCATION L0004218     VOLUME   463004.785 3775680.870 423.74
** End of LINE VOLUME Source ID = BASELINE1
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = BASELINE2
** DESCRSRC Haul: Baseline Road (Linden Ave. to Ayala Dr.)
** PREFIX
** Length of Side = 21.24
** Configuration = Adjacent
** Emission Rate = 0.1647303148
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 2
** 463031.035, 3775680.400, 423.56, 3.63, 9.88
** 463401.984, 3775679.318, 421.23, 3.63, 9.88
** ----------------------------------------------------------------------
   LOCATION L0004219     VOLUME   463041.655 3775680.369 423.50
   LOCATION L0004220     VOLUME   463062.895 3775680.307 423.40
   LOCATION L0004221     VOLUME   463084.134 3775680.245 423.25
   LOCATION L0004222     VOLUME   463105.374 3775680.183 423.12
   LOCATION L0004223     VOLUME   463126.614 3775680.121 423.00
   LOCATION L0004224     VOLUME   463147.854 3775680.059 422.87
   LOCATION L0004225     VOLUME   463169.094 3775679.997 422.74
   LOCATION L0004226     VOLUME   463190.334 3775679.935 422.61
   LOCATION L0004227     VOLUME   463211.574 3775679.874 422.49
   LOCATION L0004228     VOLUME   463232.814 3775679.812 422.35
   LOCATION L0004229     VOLUME   463254.054 3775679.750 422.23
   LOCATION L0004230     VOLUME   463275.294 3775679.688 422.12
   LOCATION L0004231     VOLUME   463296.534 3775679.626 422.01
   LOCATION L0004232     VOLUME   463317.773 3775679.564 421.91
   LOCATION L0004233     VOLUME   463339.013 3775679.502 421.76
   LOCATION L0004234     VOLUME   463360.253 3775679.440 421.61
   LOCATION L0004235     VOLUME   463381.493 3775679.378 421.48
** End of LINE VOLUME Source ID = BASELINE2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = LINDEN
** DESCRSRC Haul: Linden Avenue
** PREFIX
** Length of Side = 19.72
** Configuration = Adjacent
** Emission Rate = 0.1619285758
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 4
** 463019.192, 3775696.961, 423.54, 3.63, 9.17
** 463019.947, 3776074.477, 430.18, 3.63, 9.17
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** 463022.110, 3776080.966, 430.33, 3.63, 9.17
** 463028.059, 3776086.915, 430.33, 3.63, 9.17
** ----------------------------------------------------------------
   LOCATION L0004137     VOLUME   463019.211 3775706.819 423.70
   LOCATION L0004138     VOLUME   463019.251 3775726.535 424.01
   LOCATION L0004139     VOLUME   463019.290 3775746.251 424.27
   LOCATION L0004140     VOLUME   463019.330 3775765.967 424.53
   LOCATION L0004141     VOLUME   463019.369 3775785.683 424.86
   LOCATION L0004142     VOLUME   463019.409 3775805.399 425.18
   LOCATION L0004143     VOLUME   463019.448 3775825.115 425.48
   LOCATION L0004144     VOLUME   463019.487 3775844.831 425.81
   LOCATION L0004145     VOLUME   463019.527 3775864.547 426.15
   LOCATION L0004146     VOLUME   463019.566 3775884.263 426.53
   LOCATION L0004147     VOLUME   463019.606 3775903.979 426.91
   LOCATION L0004148     VOLUME   463019.645 3775923.695 427.28
   LOCATION L0004149     VOLUME   463019.685 3775943.411 427.67
   LOCATION L0004150     VOLUME   463019.724 3775963.127 428.06
   LOCATION L0004151     VOLUME   463019.764 3775982.843 428.44
   LOCATION L0004152     VOLUME   463019.803 3776002.559 428.81
   LOCATION L0004153     VOLUME   463019.842 3776022.275 429.18
   LOCATION L0004154     VOLUME   463019.882 3776041.991 429.55
   LOCATION L0004155     VOLUME   463019.921 3776061.706 429.93
   LOCATION L0004156     VOLUME   463022.185 3776081.041 430.31
** End of LINE VOLUME Source ID = LINDEN
** ----------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = MIRO1
** DESCRSRC Haul: Miro Way (from Linden Ave.)
** PREFIX
** Length of Side = 18.19
** Configuration = Adjacent
** Emission Rate = 0.0493574254
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 2
** 463035.630, 3776087.455, 430.31, 3.63, 8.46
** 463165.418, 3776086.374, 429.57, 3.63, 8.46
** ----------------------------------------------------------------
   LOCATION L0004157     VOLUME   463044.725 3776087.380 430.35
   LOCATION L0004158     VOLUME   463062.917 3776087.228 430.40
   LOCATION L0004159     VOLUME   463081.108 3776087.077 430.45
   LOCATION L0004160     VOLUME   463099.300 3776086.925 430.12
   LOCATION L0004161     VOLUME   463117.491 3776086.773 429.74
   LOCATION L0004162     VOLUME   463135.682 3776086.622 429.62
   LOCATION L0004163     VOLUME   463153.874 3776086.470 429.59
** End of LINE VOLUME Source ID = MIRO1
** ----------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = DOCK2
** DESCRSRC DOCK2
** PREFIX
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** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.549
** Vertical Dimension = 7.26
** SZINIT = 3.38
** Nodes = 2
** 463271.882, 3776015.110, 427.65, 3.63, 4.00
** 463273.131, 3775881.516, 425.65, 3.63, 4.00
** ----------------------------------------------------------------------
   LOCATION L0004265     VOLUME   463271.923 3776010.816 427.67
   LOCATION L0004266     VOLUME   463272.003 3776002.226 427.46
   LOCATION L0004267     VOLUME   463272.083 3775993.636 427.24
   LOCATION L0004268     VOLUME   463272.163 3775985.047 427.03
   LOCATION L0004269     VOLUME   463272.244 3775976.457 426.84
   LOCATION L0004270     VOLUME   463272.324 3775967.867 426.66
   LOCATION L0004271     VOLUME   463272.404 3775959.278 426.50
   LOCATION L0004272     VOLUME   463272.484 3775950.688 426.33
   LOCATION L0004273     VOLUME   463272.565 3775942.099 426.18
   LOCATION L0004274     VOLUME   463272.645 3775933.509 426.05
   LOCATION L0004275     VOLUME   463272.725 3775924.919 425.93
   LOCATION L0004276     VOLUME   463272.806 3775916.330 425.80
   LOCATION L0004277     VOLUME   463272.886 3775907.740 425.65
   LOCATION L0004278     VOLUME   463272.966 3775899.150 425.53
   LOCATION L0004279     VOLUME   463273.046 3775890.561 425.57
   LOCATION L0004280     VOLUME   463273.127 3775881.971 425.64
** End of LINE VOLUME Source ID = DOCK2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = DOCK3
** DESCRSRC
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.372
** Vertical Dimension = 7.26
** SZINIT = 3.38
** Nodes = 2
** 463341.177, 3775990.139, 426.58, 3.63, 4.00
** 463341.801, 3775899.620, 425.01, 3.63, 4.00
** ----------------------------------------------------------------------
   LOCATION L0004254     VOLUME   463341.206 3775985.845 426.53
   LOCATION L0004255     VOLUME   463341.265 3775977.255 426.40
   LOCATION L0004256     VOLUME   463341.325 3775968.665 426.24
   LOCATION L0004257     VOLUME   463341.384 3775960.075 426.07
   LOCATION L0004258     VOLUME   463341.443 3775951.485 425.91
   LOCATION L0004259     VOLUME   463341.502 3775942.896 425.75
   LOCATION L0004260     VOLUME   463341.562 3775934.306 425.60
   LOCATION L0004261     VOLUME   463341.621 3775925.716 425.44
   LOCATION L0004262     VOLUME   463341.680 3775917.126 425.31
   LOCATION L0004263     VOLUME   463341.739 3775908.536 425.20
   LOCATION L0004264     VOLUME   463341.799 3775899.947 425.09
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** End of LINE VOLUME Source ID = DOCK3
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = BLDG2
** DESCRSRC ONSITE
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.480199923
** Vertical Dimension = 7.26
** SZINIT = 3.38
** Nodes = 4
** 463309.986, 3776073.383, 428.17, 3.63, 4.00
** 463294.597, 3776047.912, 428.16, 3.63, 4.00
** 463293.536, 3775838.834, 424.29, 3.63, 4.00
** 463429.383, 3775835.119, 422.45, 3.63, 4.00
** ------------------------------------------------------------------
   LOCATION L0004365     VOLUME   463307.765 3776069.707 428.10
   LOCATION L0004366     VOLUME   463303.323 3776062.355 428.13
   LOCATION L0004367     VOLUME   463298.881 3776055.002 428.17
   LOCATION L0004368     VOLUME   463294.595 3776047.606 428.23
   LOCATION L0004369     VOLUME   463294.552 3776039.016 428.15
   LOCATION L0004370     VOLUME   463294.508 3776030.426 428.01
   LOCATION L0004371     VOLUME   463294.465 3776021.836 427.84
   LOCATION L0004372     VOLUME   463294.421 3776013.246 427.68
   LOCATION L0004373     VOLUME   463294.377 3776004.656 427.48
   LOCATION L0004374     VOLUME   463294.334 3775996.067 427.27
   LOCATION L0004375     VOLUME   463294.290 3775987.477 427.06
   LOCATION L0004376     VOLUME   463294.247 3775978.887 426.86
   LOCATION L0004377     VOLUME   463294.203 3775970.297 426.65
   LOCATION L0004378     VOLUME   463294.159 3775961.707 426.47
   LOCATION L0004379     VOLUME   463294.116 3775953.117 426.35
   LOCATION L0004380     VOLUME   463294.072 3775944.527 426.25
   LOCATION L0004381     VOLUME   463294.029 3775935.937 426.15
   LOCATION L0004382     VOLUME   463293.985 3775927.347 426.03
   LOCATION L0004383     VOLUME   463293.941 3775918.758 425.94
   LOCATION L0004384     VOLUME   463293.898 3775910.168 425.90
   LOCATION L0004385     VOLUME   463293.854 3775901.578 425.81
   LOCATION L0004386     VOLUME   463293.811 3775892.988 425.67
   LOCATION L0004387     VOLUME   463293.767 3775884.398 425.50
   LOCATION L0004388     VOLUME   463293.723 3775875.808 425.36
   LOCATION L0004389     VOLUME   463293.680 3775867.218 425.32
   LOCATION L0004390     VOLUME   463293.636 3775858.628 425.27
   LOCATION L0004391     VOLUME   463293.593 3775850.038 425.00
   LOCATION L0004392     VOLUME   463293.549 3775841.449 424.62
   LOCATION L0004393     VOLUME   463299.508 3775838.670 424.43
   LOCATION L0004394     VOLUME   463308.095 3775838.435 424.35
   LOCATION L0004395     VOLUME   463316.682 3775838.201 424.29
   LOCATION L0004396     VOLUME   463325.269 3775837.966 424.27
   LOCATION L0004397     VOLUME   463333.856 3775837.731 424.23
   LOCATION L0004398     VOLUME   463342.442 3775837.496 424.15
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   LOCATION L0004399     VOLUME   463351.029 3775837.261 424.10
   LOCATION L0004400     VOLUME   463359.616 3775837.027 424.01
   LOCATION L0004401     VOLUME   463368.203 3775836.792 423.90
   LOCATION L0004402     VOLUME   463376.790 3775836.557 423.77
   LOCATION L0004403     VOLUME   463385.376 3775836.322 423.63
   LOCATION L0004404     VOLUME   463393.963 3775836.088 423.45
   LOCATION L0004405     VOLUME   463402.550 3775835.853 423.29
   LOCATION L0004406     VOLUME   463411.137 3775835.618 423.14
   LOCATION L0004407     VOLUME   463419.724 3775835.383 422.91
   LOCATION L0004408     VOLUME   463428.310 3775835.148 422.46
** End of LINE VOLUME Source ID = BLDG2
** ----------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = BLDG3
** DESCRSRC ONSITE
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.423170575
** Vertical Dimension = 7.26
** SZINIT = 3.38
** Nodes = 4
** 463314.762, 3776071.791, 428.04, 3.63, 4.00
** 463320.599, 3776041.544, 427.80, 3.63, 4.00
** 463329.090, 3775846.263, 424.53, 3.63, 4.00
** 463432.567, 3775836.180, 422.23, 3.63, 4.00
** ----------------------------------------------------------------
   LOCATION L0004327     VOLUME   463315.576 3776067.574 428.04
   LOCATION L0004328     VOLUME   463317.203 3776059.139 428.02
   LOCATION L0004329     VOLUME   463318.831 3776050.705 427.97
   LOCATION L0004330     VOLUME   463320.459 3776042.271 427.85
   LOCATION L0004331     VOLUME   463320.940 3776033.702 427.73
   LOCATION L0004332     VOLUME   463321.313 3776025.120 427.59
   LOCATION L0004333     VOLUME   463321.686 3776016.538 427.42
   LOCATION L0004334     VOLUME   463322.059 3776007.956 427.21
   LOCATION L0004335     VOLUME   463322.433 3775999.374 427.01
   LOCATION L0004336     VOLUME   463322.806 3775990.792 426.87
   LOCATION L0004337     VOLUME   463323.179 3775982.210 426.75
   LOCATION L0004338     VOLUME   463323.552 3775973.628 426.61
   LOCATION L0004339     VOLUME   463323.925 3775965.046 426.45
   LOCATION L0004340     VOLUME   463324.298 3775956.465 426.30
   LOCATION L0004341     VOLUME   463324.671 3775947.883 426.15
   LOCATION L0004342     VOLUME   463325.044 3775939.301 425.97
   LOCATION L0004343     VOLUME   463325.418 3775930.719 425.78
   LOCATION L0004344     VOLUME   463325.791 3775922.137 425.61
   LOCATION L0004345     VOLUME   463326.164 3775913.555 425.48
   LOCATION L0004346     VOLUME   463326.537 3775904.973 425.37
   LOCATION L0004347     VOLUME   463326.910 3775896.391 425.28
   LOCATION L0004348     VOLUME   463327.283 3775887.809 425.16
   LOCATION L0004349     VOLUME   463327.656 3775879.227 425.08
   LOCATION L0004350     VOLUME   463328.029 3775870.646 424.97
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   LOCATION L0004351     VOLUME   463328.403 3775862.064 424.84
   LOCATION L0004352     VOLUME   463328.776 3775853.482 424.68
   LOCATION L0004353     VOLUME   463330.447 3775846.130 424.55
   LOCATION L0004354     VOLUME   463338.997 3775845.297 424.50
   LOCATION L0004355     VOLUME   463347.546 3775844.464 424.43
   LOCATION L0004356     VOLUME   463356.096 3775843.631 424.33
   LOCATION L0004357     VOLUME   463364.645 3775842.798 424.19
   LOCATION L0004358     VOLUME   463373.195 3775841.965 424.01
   LOCATION L0004359     VOLUME   463381.744 3775841.132 423.81
   LOCATION L0004360     VOLUME   463390.294 3775840.299 423.60
   LOCATION L0004361     VOLUME   463398.843 3775839.466 423.41
   LOCATION L0004362     VOLUME   463407.393 3775838.633 423.22
   LOCATION L0004363     VOLUME   463415.942 3775837.800 423.08
   LOCATION L0004364     VOLUME   463424.492 3775836.967 422.68
** End of LINE VOLUME Source ID = BLDG3
   LOCATION GEN2         POINT      463280.270  3775880.220      425.600
   LOCATION GEN3         POINT      463333.330  3775897.740      425.200
** Source Parameters **
   SRCPARAM GEN1            0.3333     5.000   763.850   224.391     0.229
** LINE VOLUME Source ID = AYALA
   SRCPARAM L0004121     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004122     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004123     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004124     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004125     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004126     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004127     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004128     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004129     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004130     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004131     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004132     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004133     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004134     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004135     0.0094409119      3.63      9.88      3.37
   SRCPARAM L0004136     0.0094409119      3.63      9.88      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = MIRO2
   SRCPARAM L0004164     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004165     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004166     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004167     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004168     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004169     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004170     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004171     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004172     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004173     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004174     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004175     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004176     0.0069625151      3.63      8.46      3.37
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   SRCPARAM L0004177     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004178     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004179     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004180     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004181     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004182     0.0069625151      3.63      8.46      3.37
   SRCPARAM L0004183     0.0069625151      3.63      8.46      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = BLDG1
   SRCPARAM L0004409     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004410     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004411     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004412     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004413     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004414     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004415     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004416     0.0107366112      3.63      4.00      3.37
   SRCPARAM L0004417     0.0107366112      3.63      4.00      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = DOCKS1
   SRCPARAM L0004281       0.03925      3.63      4.00      3.37
   SRCPARAM L0004282       0.03925      3.63      4.00      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = BASELINE1
   SRCPARAM L0004184     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004185     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004186     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004187     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004188     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004189     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004190     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004191     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004192     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004193     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004194     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004195     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004196     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004197     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004198     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004199     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004200     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004201     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004202     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004203     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004204     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004205     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004206     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004207     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004208     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004209     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004210     0.0095336798      3.63      9.88      3.37
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   SRCPARAM L0004211     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004212     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004213     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004214     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004215     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004216     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004217     0.0095336798      3.63      9.88      3.37
   SRCPARAM L0004218     0.0095336798      3.63      9.88      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = BASELINE2
   SRCPARAM L0004219     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004220     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004221     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004222     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004223     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004224     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004225     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004226     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004227     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004228     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004229     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004230     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004231     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004232     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004233     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004234     0.0096900185      3.63      9.88      3.37
   SRCPARAM L0004235     0.0096900185      3.63      9.88      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = LINDEN
   SRCPARAM L0004137     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004138     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004139     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004140     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004141     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004142     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004143     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004144     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004145     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004146     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004147     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004148     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004149     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004150     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004151     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004152     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004153     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004154     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004155     0.0080964288      3.63      9.17      3.37
   SRCPARAM L0004156     0.0080964288      3.63      9.17      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = MIRO1
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   SRCPARAM L0004157     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004158     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004159     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004160     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004161     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004162     0.0070510608      3.63      8.46      3.37
   SRCPARAM L0004163     0.0070510608      3.63      8.46      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = DOCK2
   SRCPARAM L0004265     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004266     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004267     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004268     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004269     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004270     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004271     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004272     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004273     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004274     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004275     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004276     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004277     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004278     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004279     0.0343125      3.63      4.00      3.38
   SRCPARAM L0004280     0.0343125      3.63      4.00      3.38
** ------------------------------------------------------------------
** LINE VOLUME Source ID = DOCK3
   SRCPARAM L0004254     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004255     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004256     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004257     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004258     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004259     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004260     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004261     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004262     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004263     0.0338181818      3.63      4.00      3.38
   SRCPARAM L0004264     0.0338181818      3.63      4.00      3.38
** ------------------------------------------------------------------
** LINE VOLUME Source ID = BLDG2
   SRCPARAM L0004365     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004366     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004367     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004368     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004369     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004370     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004371     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004372     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004373     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004374     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004375     0.0109136346      3.63      4.00      3.38
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   SRCPARAM L0004376     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004377     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004378     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004379     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004380     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004381     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004382     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004383     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004384     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004385     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004386     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004387     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004388     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004389     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004390     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004391     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004392     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004393     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004394     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004395     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004396     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004397     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004398     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004399     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004400     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004401     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004402     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004403     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004404     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004405     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004406     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004407     0.0109136346      3.63      4.00      3.38
   SRCPARAM L0004408     0.0109136346      3.63      4.00      3.38
** ------------------------------------------------------------------
** LINE VOLUME Source ID = BLDG3
   SRCPARAM L0004327     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004328     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004329     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004330     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004331     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004332     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004333     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004334     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004335     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004336     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004337     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004338     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004339     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004340     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004341     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004342     0.0111360678      3.63      4.00      3.38
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   SRCPARAM L0004343     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004344     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004345     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004346     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004347     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004348     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004349     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004350     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004351     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004352     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004353     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004354     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004355     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004356     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004357     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004358     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004359     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004360     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004361     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004362     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004363     0.0111360678      3.63      4.00      3.38
   SRCPARAM L0004364     0.0111360678      3.63      4.00      3.38
** ------------------------------------------------------------------
   SRCPARAM GEN2            0.3333     5.000   763.850 224.390836796445     0.229
   SRCPARAM GEN3            0.3333     5.000   763.850 224.390836796445     0.229

** Building Downwash **
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN1            22.86    22.86    22.86    22.86    22.86    22.86

   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN2            22.86    22.86    22.86    22.86    22.86    22.86

   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86
   BUILDHGT GEN3            22.86    22.86    22.86    22.86    22.86    22.86

   BUILDWID GEN1            99.79    98.26    93.75    91.59    88.03    81.79
   BUILDWID GEN1            73.07    62.13    49.61    65.92    80.23    92.10
   BUILDWID GEN1           101.18   107.18   109.92   109.32   105.40    98.28
```

BUILDWID	GEN1	99.79	98.26	93.75	91.59	88.03	81.79
BUILDWID	GEN1	73.07	62.13	49.61	65.92	80.23	92.10
BUILDWID	GEN1	101.18	107.18	109.92	109.32	105.40	98.28
BUILDWID	GEN2	132.24	160.79	184.45	202.51	214.42	219.81
BUILDWID	GEN2	218.52	210.60	198.57	212.66	220.29	221.22
BUILDWID	GEN2	215.43	203.10	184.60	160.48	131.49	99.67
BUILDWID	GEN2	132.24	160.79	184.45	202.51	214.42	219.81
BUILDWID	GEN2	218.52	210.60	198.57	212.66	220.29	221.22
BUILDWID	GEN2	215.43	203.10	184.60	160.48	131.49	99.67
BUILDWID	GEN3	123.82	145.55	168.99	202.51	214.42	219.81
BUILDWID	GEN3	218.52	210.60	198.57	212.66	220.29	221.22
BUILDWID	GEN3	215.43	203.10	184.60	160.48	135.01	107.72
BUILDWID	GEN3	123.82	145.55	168.99	202.51	214.42	219.81
BUILDWID	GEN3	218.52	210.60	190.51	212.66	220.29	221.22
BUILDWID	GEN3	215.43	203.10	184.60	160.48	135.01	107.72
BUILDLEN	GEN1	65.92	80.23	92.10	101.18	107.18	109.92
BUILDLEN	GEN1	109.32	105.40	98.28	99.79	98.26	93.75
BUILDLEN	GEN1	91.59	88.03	81.79	73.07	62.13	49.61
BUILDLEN	GEN1	65.92	80.23	92.10	101.18	107.18	109.92
BUILDLEN	GEN1	109.32	105.40	98.28	99.79	98.26	93.75
BUILDLEN	GEN1	91.59	88.03	81.79	73.07	62.13	49.61
BUILDLEN	GEN2	212.66	220.29	221.22	215.43	203.10	184.60
BUILDLEN	GEN2	160.48	131.49	99.67	132.24	160.79	184.45
BUILDLEN	GEN2	202.51	214.42	219.81	218.52	210.60	198.57
BUILDLEN	GEN2	212.66	220.29	221.22	215.43	203.10	184.60
BUILDLEN	GEN2	160.48	131.49	99.67	132.24	160.79	184.45
BUILDLEN	GEN2	202.51	214.42	219.81	218.52	210.60	198.57
BUILDLEN	GEN3	196.65	197.58	201.53	215.43	203.10	184.60
BUILDLEN	GEN3	160.48	131.49	99.67	132.24	160.79	184.45
BUILDLEN	GEN3	202.51	214.42	219.81	218.52	200.71	190.51
BUILDLEN	GEN3	196.65	197.58	201.53	215.43	203.10	184.60
BUILDLEN	GEN3	160.48	131.49	107.72	132.24	160.79	184.45
BUILDLEN	GEN3	202.51	214.42	219.81	218.52	200.71	190.51
XBADJ	GEN1	-17.95	-31.74	-44.56	-56.03	-65.80	-73.57
XBADJ	GEN1	-79.11	-82.24	-82.87	-89.55	-93.50	-94.61
XBADJ	GEN1	-92.85	-88.27	-81.00	-71.28	-59.39	-46.00
XBADJ	GEN1	-47.98	-48.50	-47.54	-45.14	-41.37	-36.35
XBADJ	GEN1	-30.21	-23.16	-15.41	-10.24	-4.76	0.86
XBADJ	GEN1	1.26	0.24	-0.79	-1.79	-2.74	-3.61
XBADJ	GEN2	-47.14	-61.58	-74.15	-84.47	-92.22	-97.17
XBADJ	GEN2	-99.17	-98.16	-94.55	-122.17	-146.07	-165.54
XBADJ	GEN2	-179.97	-188.94	-192.17	-189.56	-181.19	-167.31
XBADJ	GEN2	-165.52	-158.71	-147.07	-130.96	-110.88	-87.42
XBADJ	GEN2	-61.31	-33.34	-5.12	-10.07	-14.72	-18.91

```
   XBADJ    GEN2          -22.54   -25.48   -27.64   -28.96   -29.41   -31.26

   XBADJ    GEN3          -48.99   -46.95   -43.49  -132.00  -144.13  -151.89
   XBADJ    GEN3         -155.03  -153.45  -147.61  -171.38  -189.94  -202.73
   XBADJ    GEN3         -209.36  -209.63  -203.53  -191.24  -139.10  -140.97
   XBADJ    GEN3         -147.66  -150.63  -158.04   -83.44   -58.97   -32.71
   XBADJ    GEN3           -5.46    21.96  -105.78    39.14    29.15    18.28
   XBADJ    GEN3            6.85    -4.79   -16.28   -27.28   -61.61   -49.54

   YBADJ    GEN1           39.65    44.37    47.74    47.06    44.26    40.11
   YBADJ    GEN1           34.74    28.32    21.19    15.02     8.38     1.49
   YBADJ    GEN1           -5.44   -12.21   -18.61   -24.45   -29.54   -33.73
   YBADJ    GEN1          -39.65   -44.37   -47.74   -47.06   -44.26   -40.11
   YBADJ    GEN1          -34.74   -28.32   -21.19   -15.02    -8.38    -1.49
   YBADJ    GEN1            5.44    12.21    18.61    24.45    29.54    33.73

   YBADJ    GEN2           56.05    65.68    73.31    78.72    81.73    82.26
   YBADJ    GEN2           80.30    75.89    68.03    59.19    48.56    36.46
   YBADJ    GEN2           23.25     9.33    -4.88   -18.93   -32.41   -44.72
   YBADJ    GEN2          -56.05   -65.68   -73.31   -78.72   -81.73   -82.26
   YBADJ    GEN2          -80.30   -75.89   -68.02   -59.19   -48.56   -36.46
   YBADJ    GEN2          -23.25    -9.33     4.88    18.93    32.41    44.72

   YBADJ    GEN3          -35.90   -23.10   -12.66   108.10   102.42    93.62
   YBADJ    GEN3           81.98    67.85    50.50    32.73    13.95    -5.24
   YBADJ    GEN3          -24.28   -42.58   -59.59   -74.78    57.75    51.92
   YBADJ    GEN3           35.90    23.10    12.66  -108.10  -102.42   -93.62
   YBADJ    GEN3          -81.98   -67.85   -45.72   -32.73   -13.95     5.24
   YBADJ    GEN3           24.28    42.58    59.59    74.78   -57.75   -51.92

   URBANSRC ALL

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"
** Variable Emission Scenario: "Generator"
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN1         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN2         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GEN3         HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP Generato GEN1 GEN2 GEN3
SRCGROUP Onsite   L0004409 L0004410 L0004411 L0004412 L0004413 L0004414
SRCGROUP Onsite   L0004415 L0004416 L0004417 L0004365 L0004366 L0004367
SRCGROUP Onsite   L0004368 L0004369 L0004370 L0004371 L0004372 L0004373
SRCGROUP Onsite   L0004374 L0004375 L0004376 L0004377 L0004378 L0004379
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   SRCGROUP Onsite   L0004380 L0004381 L0004382 L0004383 L0004384 L0004385
   SRCGROUP Onsite   L0004386 L0004387 L0004388 L0004389 L0004390 L0004391
   SRCGROUP Onsite   L0004392 L0004393 L0004394 L0004395 L0004396 L0004397
   SRCGROUP Onsite   L0004398 L0004399 L0004400 L0004401 L0004402 L0004403
   SRCGROUP Onsite   L0004404 L0004405 L0004406 L0004407 L0004408 L0004327
   SRCGROUP Onsite   L0004328 L0004329 L0004330 L0004331 L0004332 L0004333
   SRCGROUP Onsite   L0004334 L0004335 L0004336 L0004337 L0004338 L0004339
   SRCGROUP Onsite   L0004340 L0004341 L0004342 L0004343 L0004344 L0004345
   SRCGROUP Onsite   L0004346 L0004347 L0004348 L0004349 L0004350 L0004351
   SRCGROUP Onsite   L0004352 L0004353 L0004354 L0004355 L0004356 L0004357
   SRCGROUP Onsite   L0004358 L0004359 L0004360 L0004361 L0004362 L0004363
   SRCGROUP Onsite   L0004364
   SRCGROUP Offsite  L0004121 L0004122 L0004123 L0004124 L0004125 L0004126
   SRCGROUP Offsite  L0004127 L0004128 L0004129 L0004130 L0004131 L0004132
   SRCGROUP Offsite  L0004133 L0004134 L0004135 L0004136 L0004164 L0004165
   SRCGROUP Offsite  L0004166 L0004167 L0004168 L0004169 L0004170 L0004171
   SRCGROUP Offsite  L0004172 L0004173 L0004174 L0004175 L0004176 L0004177
   SRCGROUP Offsite  L0004178 L0004179 L0004180 L0004181 L0004182 L0004183
   SRCGROUP Offsite  L0004184 L0004185 L0004186 L0004187 L0004188 L0004189
   SRCGROUP Offsite  L0004190 L0004191 L0004192 L0004193 L0004194 L0004195
   SRCGROUP Offsite  L0004196 L0004197 L0004198 L0004199 L0004200 L0004201
   SRCGROUP Offsite  L0004202 L0004203 L0004204 L0004205 L0004206 L0004207
   SRCGROUP Offsite  L0004208 L0004209 L0004210 L0004211 L0004212 L0004213
   SRCGROUP Offsite  L0004214 L0004215 L0004216 L0004217 L0004218 L0004219
   SRCGROUP Offsite  L0004220 L0004221 L0004222 L0004223 L0004224 L0004225
   SRCGROUP Offsite  L0004226 L0004227 L0004228 L0004229 L0004230 L0004231
   SRCGROUP Offsite  L0004232 L0004233 L0004234 L0004235 L0004137 L0004138
   SRCGROUP Offsite  L0004139 L0004140 L0004141 L0004142 L0004143 L0004144
   SRCGROUP Offsite  L0004145 L0004146 L0004147 L0004148 L0004149 L0004150
   SRCGROUP Offsite  L0004151 L0004152 L0004153 L0004154 L0004155 L0004156
   SRCGROUP Offsite  L0004157 L0004158 L0004159 L0004160 L0004161 L0004162
   SRCGROUP Offsite  L0004163
   SRCGROUP Docks    L0004281 L0004282 L0004265 L0004266 L0004267 L0004268
   SRCGROUP Docks    L0004269 L0004270 L0004271 L0004272 L0004273 L0004274
   SRCGROUP Docks    L0004275 L0004276 L0004277 L0004278 L0004279 L0004280
   SRCGROUP Docks    L0004254 L0004255 L0004256 L0004257 L0004258 L0004259
   SRCGROUP Docks    L0004260 L0004261 L0004262 L0004263 L0004264
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED "Operations_Miro Way and Ayala Warehouse.rou"
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
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**************************************
**
**
ME STARTING
   SURFFILE "Met Data\FONT_V9_ADJU\FONT_v9.SFC"
   PROFFILE "Met Data\FONT_V9_ADJU\FONT_v9.PFL"
   SURFDATA 3102 2011 Fontana
   UAIRDATA 3190 2011
   SITEDATA 99999 2011
   PROFBASE 367.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\01H1GALL.PLT" 31
   PLOTFILE 1 Generato 1ST "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\01H1G001.PLT"
32
   PLOTFILE 1 Onsite 1ST "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\01H1G002.PLT"
33
   PLOTFILE 1 Offsite 1ST "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\01H1G003.PLT"
34
   PLOTFILE 1 Docks 1ST "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\01H1G004.PLT" 35
   PLOTFILE PERIOD ALL "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\PE00GALL.PLT" 36
   PLOTFILE PERIOD Generato "OPERATIONS_MIRO WAY AND AYALA
WAREHOUSE.AD\PE00G001.PLT" 37
   PLOTFILE PERIOD Onsite "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\PE00G002.PLT"
38
   PLOTFILE PERIOD Offsite "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\PE00G003.PLT"
39
   PLOTFILE PERIOD Docks "OPERATIONS_MIRO WAY AND AYALA WAREHOUSE.AD\PE00G004.PLT"
40
   SUMMFILE "Operations_Miro Way and Ayala Warehouse.sum"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            5 Warning Message(s)
 A Total of            0 Informational Message(s)
```

```
   ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***


   ********   WARNING MESSAGES   ********
 SO W320     477        PPARM: Input Parameter May Be Out-of-Range for Parameter
       VS
 SO W320     737        PPARM: Input Parameter May Be Out-of-Range for Parameter
       VS
 SO W320     738        PPARM: Input Parameter May Be Out-of-Range for Parameter
       VS
 ME W186     979       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187     979       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 **********************************
 *** SETUP Finishes Successfully ***
 **********************************

 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        11:13:53

                                    PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                              ***     MODEL SETUP OPTIONS SUMMARY
 ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses URBAN Dispersion Algorithm for the SBL for   238 Source(s),
   for Total of    1 Urban Area(s):
   Urban Population =    104394.0 ;  Urban Roughness Length =  1.000 m

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay.
```

```
        6. Urban Roughness Length of 1.0 Meter Assumed.

 **Other Options Specified:
        ADJ_U*   - Use ADJ_U* option for SBL in AERMET
        TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  PM_10

 **Model Calculates  1 Short Term Average(s) of:   1-HR
    and Calculates PERIOD Averages

 **This Run Includes:    238 Source(s);       5 Source Group(s); and     724
Receptor(s)

               with:      3 POINT(s), including
                          0 POINTCAP(s) and      0 POINTHOR(s)
                and:    235 VOLUME source(s)
                and:      0 AREA type source(s)
                and:      0 LINE source(s)
                and:      0 RLINE/RLINEXT source(s)
                and:      0 OPENPIT source(s)
                and:      0 BUOYANT LINE source(s) with a total of     0 line(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  16216

 **Output Options Selected:
         Model Outputs Tables of PERIOD Averages by Receptor
         Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
         Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and
Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =   367.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                                ;
Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      4.4 MB of RAM.
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*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR VARY BY	EMIS RATE SCALAR
GEN1	0	0.33330E+00	463133.6	3775990.6	427.8	5.00	763.85	224.39	0.23	YES	YES	NO	HRDOW7
GEN2	0	0.33330E+00	463280.3	3775880.2	425.6	5.00	763.85	224.39	0.23	YES	YES	NO	HRDOW7
GEN3	0	0.33330E+00	463333.3	3775897.7	425.2	5.00	763.85	224.39	0.23	YES	YES	NO	HRDOW7

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY

ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	BY
L0004121	0	0.94409E-02	463421.2	3775679.5	421.2	3.63	9.88	3.37	YES
L0004122	0	0.94409E-02	463423.2	3775700.7	421.2	3.63	9.88	3.37	YES
L0004123	0	0.94409E-02	463425.2	3775721.8	421.3	3.63	9.88	3.37	YES
L0004124	0	0.94409E-02	463427.3	3775743.0	421.4	3.63	9.88	3.37	YES
L0004125	0	0.94409E-02	463429.3	3775764.1	421.5	3.63	9.88	3.37	YES
L0004126	0	0.94409E-02	463431.4	3775785.2	421.7	3.63	9.88	3.37	YES
L0004127	0	0.94409E-02	463433.4	3775806.4	422.0	3.63	9.88	3.37	YES
L0004128	0	0.94409E-02	463438.8	3775826.9	422.2	3.63	9.88	3.37	YES
L0004129	0	0.94409E-02	463444.4	3775847.4	422.4	3.63	9.88	3.37	YES
L0004130	0	0.94409E-02	463451.4	3775867.3	422.7	3.63	9.88	3.37	YES
L0004131	0	0.94409E-02	463459.6	3775886.9	422.9	3.63	9.88	3.37	YES
L0004132	0	0.94409E-02	463466.7	3775906.9	423.1	3.63	9.88	3.37	YES
L0004133	0	0.94409E-02	463475.8	3775925.9	423.3	3.63	9.88	3.37	YES
L0004134	0	0.94409E-02	463487.2	3775943.9	423.5	3.63	9.88	3.37	YES
L0004135	0	0.94409E-02	463498.5	3775961.8	423.7	3.63	9.88	3.37	YES
L0004136	0	0.94409E-02	463509.8	3775979.8	423.9	3.63	9.88	3.37	YES
L0004164	0	0.69625E-02	463181.3	3776086.1	429.6	3.63	8.46	3.37	YES
L0004165	0	0.69625E-02	463199.5	3776086.1	429.6	3.63	8.46	3.37	YES
L0004166	0	0.69625E-02	463217.7	3776086.1	429.6	3.63	8.46	3.37	YES
L0004167	0	0.69625E-02	463235.8	3776086.1	429.5	3.63	8.46	3.37	YES
L0004168	0	0.69625E-02	463254.0	3776086.1	429.1	3.63	8.46	3.37	YES
L0004169	0	0.69625E-02	463272.2	3776085.9	428.7	3.63	8.46	3.37	YES
L0004170	0	0.69625E-02	463290.4	3776085.6	428.4	3.63	8.46	3.37	YES

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 L0004171         0   0.69625E-02  463308.6 3776085.2   428.4     3.63     8.46
3.37     YES
 L0004172         0   0.69625E-02  463326.8 3776084.9   428.5     3.63     8.46
3.37     YES
 L0004173         0   0.69625E-02  463344.8 3776082.3   428.4     3.63     8.46
3.37     YES
 L0004174         0   0.69625E-02  463362.8 3776079.8   428.3     3.63     8.46
3.37     YES
 L0004175         0   0.69625E-02  463380.4 3776075.3   428.1     3.63     8.46
3.37     YES
 L0004176         0   0.69625E-02  463397.7 3776069.7   428.0     3.63     8.46
3.37     YES
 L0004177         0   0.69625E-02  463414.8 3776063.6   427.6     3.63     8.46
3.37     YES
 L0004178         0   0.69625E-02  463431.8 3776057.0   427.3     3.63     8.46
3.37     YES
 L0004179         0   0.69625E-02  463448.3 3776049.4   427.0     3.63     8.46
3.37     YES
 L0004180         0   0.69625E-02  463464.5 3776041.2   426.7     3.63     8.46
3.37     YES
 L0004181         0   0.69625E-02  463480.4 3776032.3   426.4     3.63     8.46
3.37     YES
 L0004182         0   0.69625E-02  463495.6 3776022.4   425.9     3.63     8.46
3.37     YES
 L0004183         0   0.69625E-02  463509.7 3776010.9   424.4     3.63     8.46
3.37     YES
 L0004409         0   0.10737E-01  463169.0 3776070.0   429.3     3.63     4.00
3.37     YES
 L0004410         0   0.10737E-01  463167.7 3776061.6   429.1     3.63     4.00
3.37     YES
 L0004411         0   0.10737E-01  463163.6 3776054.0   429.0     3.63     4.00
3.37     YES
 L0004412         0   0.10737E-01  463158.7 3776046.9   428.9     3.63     4.00
3.37     YES
↟ *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        11:13:53

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                        *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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L0004413	0	0.10737E-01	463157.1	3776038.6	428.7	3.63	4.00	3.37	YES
L0004414	0	0.10737E-01	463156.2	3776030.0	428.6	3.63	4.00	3.37	YES
L0004415	0	0.10737E-01	463155.3	3776021.5	428.4	3.63	4.00	3.37	YES
L0004416	0	0.10737E-01	463154.4	3776012.9	428.4	3.63	4.00	3.37	YES
L0004417	0	0.10737E-01	463153.6	3776004.4	428.3	3.63	4.00	3.37	YES
L0004281	0	0.39250E-01	463137.3	3776010.6	428.2	3.63	4.00	3.37	YES
L0004282	0	0.39250E-01	463137.3	3776002.0	428.1	3.63	4.00	3.37	YES
L0004184	0	0.95337E-02	462282.6	3775683.2	427.3	3.63	9.88	3.37	YES
L0004185	0	0.95337E-02	462303.9	3775683.1	427.2	3.63	9.88	3.37	YES
L0004186	0	0.95337E-02	462325.1	3775683.1	427.1	3.63	9.88	3.37	YES
L0004187	0	0.95337E-02	462346.3	3775683.0	427.1	3.63	9.88	3.37	YES
L0004188	0	0.95337E-02	462367.6	3775682.9	426.9	3.63	9.88	3.37	YES
L0004189	0	0.95337E-02	462388.8	3775682.9	426.9	3.63	9.88	3.37	YES
L0004190	0	0.95337E-02	462410.1	3775682.8	426.8	3.63	9.88	3.37	YES
L0004191	0	0.95337E-02	462431.3	3775682.7	426.7	3.63	9.88	3.37	YES
L0004192	0	0.95337E-02	462452.5	3775682.6	426.6	3.63	9.88	3.37	YES
L0004193	0	0.95337E-02	462473.8	3775682.6	426.5	3.63	9.88	3.37	YES
L0004194	0	0.95337E-02	462495.0	3775682.5	426.4	3.63	9.88	3.37	YES
L0004195	0	0.95337E-02	462516.3	3775682.4	426.3	3.63	9.88	3.37	YES
L0004196	0	0.95337E-02	462537.5	3775682.4	426.2	3.63	9.88	3.37	YES
L0004197	0	0.95337E-02	462558.7	3775682.3	426.2	3.63	9.88	3.37	YES
L0004198	0	0.95337E-02	462580.0	3775682.2	426.1	3.63	9.88	3.37	YES
L0004199	0	0.95337E-02	462601.2	3775682.2	426.0	3.63	9.88	3.37	YES
L0004200	0	0.95337E-02	462622.5	3775682.1	425.8	3.63	9.88	3.37	YES

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 L0004201         0   0.95337E-02  462643.7 3775682.0   425.8     3.63     9.88
3.37     YES
 L0004202         0   0.95337E-02  462664.9 3775682.0   425.7     3.63     9.88
3.37     YES
 L0004203         0   0.95337E-02  462686.2 3775681.9   425.6     3.63     9.88
3.37     YES
 L0004204         0   0.95337E-02  462707.4 3775681.8   425.5     3.63     9.88
3.37     YES
 L0004205         0   0.95337E-02  462728.7 3775681.8   425.4     3.63     9.88
3.37     YES
 L0004206         0   0.95337E-02  462749.9 3775681.7   425.3     3.63     9.88
3.37     YES
 L0004207         0   0.95337E-02  462771.1 3775681.6   425.2     3.63     9.88
3.37     YES
 L0004208         0   0.95337E-02  462792.4 3775681.6   425.1     3.63     9.88
3.37     YES
 L0004209         0   0.95337E-02  462813.6 3775681.5   424.9     3.63     9.88
3.37     YES
 L0004210         0   0.95337E-02  462834.9 3775681.4   424.8     3.63     9.88
3.37     YES
 L0004211         0   0.95337E-02  462856.1 3775681.3   424.7     3.63     9.88
3.37     YES
 L0004212         0   0.95337E-02  462877.3 3775681.3   424.5     3.63     9.88
3.37     YES
 L0004213         0   0.95337E-02  462898.6 3775681.2   424.4     3.63     9.88
3.37     YES
 L0004214         0   0.95337E-02  462919.8 3775681.1   424.2     3.63     9.88
3.37     YES
 L0004215         0   0.95337E-02  462941.1 3775681.1   424.1     3.63     9.88
3.37     YES
 L0004216         0   0.95337E-02  462962.3 3775681.0   424.0     3.63     9.88
3.37     YES
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        11:13:53

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -
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L0004217	0	0.95337E-02	462983.5	3775680.9	423.9	3.63	9.88	3.37 YES
L0004218	0	0.95337E-02	463004.8	3775680.9	423.7	3.63	9.88	3.37 YES
L0004219	0	0.96900E-02	463041.7	3775680.4	423.5	3.63	9.88	3.37 YES
L0004220	0	0.96900E-02	463062.9	3775680.3	423.4	3.63	9.88	3.37 YES
L0004221	0	0.96900E-02	463084.1	3775680.2	423.2	3.63	9.88	3.37 YES
L0004222	0	0.96900E-02	463105.4	3775680.2	423.1	3.63	9.88	3.37 YES
L0004223	0	0.96900E-02	463126.6	3775680.1	423.0	3.63	9.88	3.37 YES
L0004224	0	0.96900E-02	463147.9	3775680.1	422.9	3.63	9.88	3.37 YES
L0004225	0	0.96900E-02	463169.1	3775680.0	422.7	3.63	9.88	3.37 YES
L0004226	0	0.96900E-02	463190.3	3775679.9	422.6	3.63	9.88	3.37 YES
L0004227	0	0.96900E-02	463211.6	3775679.9	422.5	3.63	9.88	3.37 YES
L0004228	0	0.96900E-02	463232.8	3775679.8	422.4	3.63	9.88	3.37 YES
L0004229	0	0.96900E-02	463254.1	3775679.8	422.2	3.63	9.88	3.37 YES
L0004230	0	0.96900E-02	463275.3	3775679.7	422.1	3.63	9.88	3.37 YES
L0004231	0	0.96900E-02	463296.5	3775679.6	422.0	3.63	9.88	3.37 YES
L0004232	0	0.96900E-02	463317.8	3775679.6	421.9	3.63	9.88	3.37 YES
L0004233	0	0.96900E-02	463339.0	3775679.5	421.8	3.63	9.88	3.37 YES
L0004234	0	0.96900E-02	463360.3	3775679.4	421.6	3.63	9.88	3.37 YES
L0004235	0	0.96900E-02	463381.5	3775679.4	421.5	3.63	9.88	3.37 YES
L0004137	0	0.80964E-02	463019.2	3775706.8	423.7	3.63	9.17	3.37 YES
L0004138	0	0.80964E-02	463019.3	3775726.5	424.0	3.63	9.17	3.37 YES
L0004139	0	0.80964E-02	463019.3	3775746.3	424.3	3.63	9.17	3.37 YES
L0004140	0	0.80964E-02	463019.3	3775766.0	424.5	3.63	9.17	3.37 YES
L0004141	0	0.80964E-02	463019.4	3775785.7	424.9	3.63	9.17	3.37 YES
L0004142	0	0.80964E-02	463019.4	3775805.4	425.2	3.63	9.17	3.37 YES

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 L0004143         0   0.80964E-02  463019.4 3775825.1   425.5     3.63     9.17
3.37     YES
 L0004144         0   0.80964E-02  463019.5 3775844.8   425.8     3.63     9.17
3.37     YES
 L0004145         0   0.80964E-02  463019.5 3775864.5   426.2     3.63     9.17
3.37     YES
 L0004146         0   0.80964E-02  463019.6 3775884.3   426.5     3.63     9.17
3.37     YES
 L0004147         0   0.80964E-02  463019.6 3775904.0   426.9     3.63     9.17
3.37     YES
 L0004148         0   0.80964E-02  463019.6 3775923.7   427.3     3.63     9.17
3.37     YES
 L0004149         0   0.80964E-02  463019.7 3775943.4   427.7     3.63     9.17
3.37     YES
 L0004150         0   0.80964E-02  463019.7 3775963.1   428.1     3.63     9.17
3.37     YES
 L0004151         0   0.80964E-02  463019.8 3775982.8   428.4     3.63     9.17
3.37     YES
 L0004152         0   0.80964E-02  463019.8 3776002.6   428.8     3.63     9.17
3.37     YES
 L0004153         0   0.80964E-02  463019.8 3776022.3   429.2     3.63     9.17
3.37     YES
 L0004154         0   0.80964E-02  463019.9 3776042.0   429.6     3.63     9.17
3.37     YES
 L0004155         0   0.80964E-02  463019.9 3776061.7   429.9     3.63     9.17
3.37     YES
 L0004156         0   0.80964E-02  463022.2 3776081.0   430.3     3.63     9.17
3.37     YES
 L0004157         0   0.70511E-02  463044.7 3776087.4   430.4     3.63     8.46
3.37     YES
```


 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
L0004158	0	0.70511E-02	463062.9	3776087.2	430.4	3.63	8.46			

3.37	YES							
L0004159		0	0.70511E-02	463081.1	3776087.1	430.4	3.63	8.46
3.37	YES							
L0004160		0	0.70511E-02	463099.3	3776086.9	430.1	3.63	8.46
3.37	YES							
L0004161		0	0.70511E-02	463117.5	3776086.8	429.7	3.63	8.46
3.37	YES							
L0004162		0	0.70511E-02	463135.7	3776086.6	429.6	3.63	8.46
3.37	YES							
L0004163		0	0.70511E-02	463153.9	3776086.5	429.6	3.63	8.46
3.37	YES							
L0004265		0	0.34313E-01	463271.9	3776010.8	427.7	3.63	4.00
3.38	YES							
L0004266		0	0.34313E-01	463272.0	3776002.2	427.5	3.63	4.00
3.38	YES							
L0004267		0	0.34313E-01	463272.1	3775993.6	427.2	3.63	4.00
3.38	YES							
L0004268		0	0.34313E-01	463272.2	3775985.0	427.0	3.63	4.00
3.38	YES							
L0004269		0	0.34313E-01	463272.2	3775976.5	426.8	3.63	4.00
3.38	YES							
L0004270		0	0.34313E-01	463272.3	3775967.9	426.7	3.63	4.00
3.38	YES							
L0004271		0	0.34313E-01	463272.4	3775959.3	426.5	3.63	4.00
3.38	YES							
L0004272		0	0.34313E-01	463272.5	3775950.7	426.3	3.63	4.00
3.38	YES							
L0004273		0	0.34313E-01	463272.6	3775942.1	426.2	3.63	4.00
3.38	YES							
L0004274		0	0.34313E-01	463272.6	3775933.5	426.1	3.63	4.00
3.38	YES							
L0004275		0	0.34313E-01	463272.7	3775924.9	425.9	3.63	4.00
3.38	YES							
L0004276		0	0.34313E-01	463272.8	3775916.3	425.8	3.63	4.00
3.38	YES							
L0004277		0	0.34313E-01	463272.9	3775907.7	425.7	3.63	4.00
3.38	YES							
L0004278		0	0.34313E-01	463273.0	3775899.1	425.5	3.63	4.00
3.38	YES							
L0004279		0	0.34313E-01	463273.0	3775890.6	425.6	3.63	4.00
3.38	YES							
L0004280		0	0.34313E-01	463273.1	3775882.0	425.6	3.63	4.00
3.38	YES							
L0004254		0	0.33818E-01	463341.2	3775985.8	426.5	3.63	4.00
3.38	YES							
L0004255		0	0.33818E-01	463341.3	3775977.3	426.4	3.63	4.00
3.38	YES							
L0004256		0	0.33818E-01	463341.3	3775968.7	426.2	3.63	4.00
3.38	YES							
L0004257		0	0.33818E-01	463341.4	3775960.1	426.1	3.63	4.00
3.38	YES							

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 L0004258         0   0.33818E-01  463341.4 3775951.5   425.9     3.63     4.00
3.38     YES
 L0004259         0   0.33818E-01  463341.5 3775942.9   425.8     3.63     4.00
3.38     YES
 L0004260         0   0.33818E-01  463341.6 3775934.3   425.6     3.63     4.00
3.38     YES
 L0004261         0   0.33818E-01  463341.6 3775925.7   425.4     3.63     4.00
3.38     YES
 L0004262         0   0.33818E-01  463341.7 3775917.1   425.3     3.63     4.00
3.38     YES
 L0004263         0   0.33818E-01  463341.7 3775908.5   425.2     3.63     4.00
3.38     YES
 L0004264         0   0.33818E-01  463341.8 3775899.9   425.1     3.63     4.00
3.38     YES
 L0004365         0   0.10914E-01  463307.8 3776069.7   428.1     3.63     4.00
3.38     YES
 L0004366         0   0.10914E-01  463303.3 3776062.4   428.1     3.63     4.00
3.38     YES
 L0004367         0   0.10914E-01  463298.9 3776055.0   428.2     3.63     4.00
3.38     YES
 L0004368         0   0.10914E-01  463294.6 3776047.6   428.2     3.63     4.00
3.38     YES
 L0004369         0   0.10914E-01  463294.6 3776039.0   428.2     3.63     4.00
3.38     YES
 L0004370         0   0.10914E-01  463294.5 3776030.4   428.0     3.63     4.00
3.38     YES
 L0004371         0   0.10914E-01  463294.5 3776021.8   427.8     3.63     4.00
3.38     YES
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -

 L0004372         0   0.10914E-01  463294.4 3776013.2   427.7     3.63     4.00
3.38     YES
 L0004373         0   0.10914E-01  463294.4 3776004.7   427.5     3.63     4.00
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3.38     YES
 L0004374         0   0.10914E-01  463294.3 3775996.1   427.3     3.63     4.00
3.38     YES
 L0004375         0   0.10914E-01  463294.3 3775987.5   427.1     3.63     4.00
3.38     YES
 L0004376         0   0.10914E-01  463294.2 3775978.9   426.9     3.63     4.00
3.38     YES
 L0004377         0   0.10914E-01  463294.2 3775970.3   426.7     3.63     4.00
3.38     YES
 L0004378         0   0.10914E-01  463294.2 3775961.7   426.5     3.63     4.00
3.38     YES
 L0004379         0   0.10914E-01  463294.1 3775953.1   426.4     3.63     4.00
3.38     YES
 L0004380         0   0.10914E-01  463294.1 3775944.5   426.2     3.63     4.00
3.38     YES
 L0004381         0   0.10914E-01  463294.0 3775935.9   426.2     3.63     4.00
3.38     YES
 L0004382         0   0.10914E-01  463294.0 3775927.3   426.0     3.63     4.00
3.38     YES
 L0004383         0   0.10914E-01  463293.9 3775918.8   425.9     3.63     4.00
3.38     YES
 L0004384         0   0.10914E-01  463293.9 3775910.2   425.9     3.63     4.00
3.38     YES
 L0004385         0   0.10914E-01  463293.9 3775901.6   425.8     3.63     4.00
3.38     YES
 L0004386         0   0.10914E-01  463293.8 3775893.0   425.7     3.63     4.00
3.38     YES
 L0004387         0   0.10914E-01  463293.8 3775884.4   425.5     3.63     4.00
3.38     YES
 L0004388         0   0.10914E-01  463293.7 3775875.8   425.4     3.63     4.00
3.38     YES
 L0004389         0   0.10914E-01  463293.7 3775867.2   425.3     3.63     4.00
3.38     YES
 L0004390         0   0.10914E-01  463293.6 3775858.6   425.3     3.63     4.00
3.38     YES
 L0004391         0   0.10914E-01  463293.6 3775850.0   425.0     3.63     4.00
3.38     YES
 L0004392         0   0.10914E-01  463293.5 3775841.4   424.6     3.63     4.00
3.38     YES
 L0004393         0   0.10914E-01  463299.5 3775838.7   424.4     3.63     4.00
3.38     YES
 L0004394         0   0.10914E-01  463308.1 3775838.4   424.4     3.63     4.00
3.38     YES
 L0004395         0   0.10914E-01  463316.7 3775838.2   424.3     3.63     4.00
3.38     YES
 L0004396         0   0.10914E-01  463325.3 3775838.0   424.3     3.63     4.00
3.38     YES
 L0004397         0   0.10914E-01  463333.9 3775837.7   424.2     3.63     4.00
3.38     YES
 L0004398         0   0.10914E-01  463342.4 3775837.5   424.2     3.63     4.00
3.38     YES
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 L0004399         0   0.10914E-01  463351.0 3775837.3   424.1     3.63     4.00
3.38     YES
 L0004400         0   0.10914E-01  463359.6 3775837.0   424.0     3.63     4.00
3.38     YES
 L0004401         0   0.10914E-01  463368.2 3775836.8   423.9     3.63     4.00
3.38     YES
 L0004402         0   0.10914E-01  463376.8 3775836.6   423.8     3.63     4.00
3.38     YES
 L0004403         0   0.10914E-01  463385.4 3775836.3   423.6     3.63     4.00
3.38     YES
 L0004404         0   0.10914E-01  463394.0 3775836.1   423.4     3.63     4.00
3.38     YES
 L0004405         0   0.10914E-01  463402.5 3775835.9   423.3     3.63     4.00
3.38     YES
 L0004406         0   0.10914E-01  463411.1 3775835.6   423.1     3.63     4.00
3.38     YES
 L0004407         0   0.10914E-01  463419.7 3775835.4   422.9     3.63     4.00
3.38     YES
 L0004408         0   0.10914E-01  463428.3 3775835.1   422.5     3.63     4.00
3.38     YES
 L0004327         0   0.11136E-01  463315.6 3776067.6   428.0     3.63     4.00
3.38     YES
 L0004328         0   0.11136E-01  463317.2 3776059.1   428.0     3.63     4.00
3.38     YES
 L0004329         0   0.11136E-01  463318.8 3776050.7   428.0     3.63     4.00
3.38     YES
```



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                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0004330         0   0.11136E-01  463320.5 3776042.3   427.9     3.63     4.00
3.38     YES
 L0004331         0   0.11136E-01  463320.9 3776033.7   427.7     3.63     4.00
3.38     YES
 L0004332         0   0.11136E-01  463321.3 3776025.1   427.6     3.63     4.00
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3.38     YES
 L0004333         0   0.11136E-01  463321.7 3776016.5   427.4     3.63     4.00
3.38     YES
 L0004334         0   0.11136E-01  463322.1 3776008.0   427.2     3.63     4.00
3.38     YES
 L0004335         0   0.11136E-01  463322.4 3775999.4   427.0     3.63     4.00
3.38     YES
 L0004336         0   0.11136E-01  463322.8 3775990.8   426.9     3.63     4.00
3.38     YES
 L0004337         0   0.11136E-01  463323.2 3775982.2   426.8     3.63     4.00
3.38     YES
 L0004338         0   0.11136E-01  463323.6 3775973.6   426.6     3.63     4.00
3.38     YES
 L0004339         0   0.11136E-01  463323.9 3775965.0   426.4     3.63     4.00
3.38     YES
 L0004340         0   0.11136E-01  463324.3 3775956.5   426.3     3.63     4.00
3.38     YES
 L0004341         0   0.11136E-01  463324.7 3775947.9   426.2     3.63     4.00
3.38     YES
 L0004342         0   0.11136E-01  463325.0 3775939.3   426.0     3.63     4.00
3.38     YES
 L0004343         0   0.11136E-01  463325.4 3775930.7   425.8     3.63     4.00
3.38     YES
 L0004344         0   0.11136E-01  463325.8 3775922.1   425.6     3.63     4.00
3.38     YES
 L0004345         0   0.11136E-01  463326.2 3775913.6   425.5     3.63     4.00
3.38     YES
 L0004346         0   0.11136E-01  463326.5 3775905.0   425.4     3.63     4.00
3.38     YES
 L0004347         0   0.11136E-01  463326.9 3775896.4   425.3     3.63     4.00
3.38     YES
 L0004348         0   0.11136E-01  463327.3 3775887.8   425.2     3.63     4.00
3.38     YES
 L0004349         0   0.11136E-01  463327.7 3775879.2   425.1     3.63     4.00
3.38     YES
 L0004350         0   0.11136E-01  463328.0 3775870.6   425.0     3.63     4.00
3.38     YES
 L0004351         0   0.11136E-01  463328.4 3775862.1   424.8     3.63     4.00
3.38     YES
 L0004352         0   0.11136E-01  463328.8 3775853.5   424.7     3.63     4.00
3.38     YES
 L0004353         0   0.11136E-01  463330.4 3775846.1   424.6     3.63     4.00
3.38     YES
 L0004354         0   0.11136E-01  463339.0 3775845.3   424.5     3.63     4.00
3.38     YES
 L0004355         0   0.11136E-01  463347.5 3775844.5   424.4     3.63     4.00
3.38     YES
 L0004356         0   0.11136E-01  463356.1 3775843.6   424.3     3.63     4.00
3.38     YES
 L0004357         0   0.11136E-01  463364.6 3775842.8   424.2     3.63     4.00
3.38     YES
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 L0004358         0   0.11136E-01  463373.2 3775842.0   424.0     3.63     4.00
3.38     YES
 L0004359         0   0.11136E-01  463381.7 3775841.1   423.8     3.63     4.00
3.38     YES
 L0004360         0   0.11136E-01  463390.3 3775840.3   423.6     3.63     4.00
3.38     YES
 L0004361         0   0.11136E-01  463398.8 3775839.5   423.4     3.63     4.00
3.38     YES
 L0004362         0   0.11136E-01  463407.4 3775838.6   423.2     3.63     4.00
3.38     YES
 L0004363         0   0.11136E-01  463415.9 3775837.8   423.1     3.63     4.00
3.38     YES
 L0004364         0   0.11136E-01  463424.5 3775837.0   422.7     3.63     4.00
3.38     YES
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***       06/04/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                                 SOURCE IDs
 -----------                                                 ----------


  GENERATO   GEN1        , GEN2        , GEN3        ,

  ONSITE     L0004409    , L0004410    , L0004411    , L0004412    , L0004413    ,
L0004414    , L0004415    , L0004416    ,

             L0004417    , L0004365    , L0004366    , L0004367    , L0004368    ,
L0004369    , L0004370    , L0004371    ,

             L0004372    , L0004373    , L0004374    , L0004375    , L0004376    ,
L0004377    , L0004378    , L0004379    ,

             L0004380    , L0004381    , L0004382    , L0004383    , L0004384    ,
L0004385    , L0004386    , L0004387    ,

             L0004388    , L0004389    , L0004390    , L0004391    , L0004392    ,
L0004393    , L0004394    , L0004395    ,

             L0004396    , L0004397    , L0004398    , L0004399    , L0004400    ,
L0004401    , L0004402    , L0004403    ,

             L0004404    , L0004405    , L0004406    , L0004407    , L0004408    ,
L0004327    , L0004328    , L0004329    ,
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             L0004330    , L0004331    , L0004332    , L0004333    , L0004334    ,
L0004335    , L0004336    , L0004337    ,

             L0004338    , L0004339    , L0004340    , L0004341    , L0004342    ,
L0004343    , L0004344    , L0004345    ,

             L0004346    , L0004347    , L0004348    , L0004349    , L0004350    ,
L0004351    , L0004352    , L0004353    ,

             L0004354    , L0004355    , L0004356    , L0004357    , L0004358    ,
L0004359    , L0004360    , L0004361    ,

             L0004362    , L0004363    , L0004364    ,

  OFFSITE    L0004121    , L0004122    , L0004123    , L0004124    , L0004125    ,
L0004126    , L0004127    , L0004128    ,

             L0004129    , L0004130    , L0004131    , L0004132    , L0004133    ,
L0004134    , L0004135    , L0004136    ,

             L0004164    , L0004165    , L0004166    , L0004167    , L0004168    ,
L0004169    , L0004170    , L0004171    ,

             L0004172    , L0004173    , L0004174    , L0004175    , L0004176    ,
L0004177    , L0004178    , L0004179    ,

             L0004180    , L0004181    , L0004182    , L0004183    , L0004184    ,
L0004185    , L0004186    , L0004187    ,

             L0004188    , L0004189    , L0004190    , L0004191    , L0004192    ,
L0004193    , L0004194    , L0004195    ,

             L0004196    , L0004197    , L0004198    , L0004199    , L0004200    ,
L0004201    , L0004202    , L0004203    ,
```


*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0004204 , L0004205 , L0004206 , L0004207 , L0004208 ,

```
L0004209    , L0004210    , L0004211    ,

             L0004212    , L0004213    , L0004214    , L0004215    , L0004216    ,
L0004217    , L0004218    , L0004219    ,

             L0004220    , L0004221    , L0004222    , L0004223    , L0004224    ,
L0004225    , L0004226    , L0004227    ,

             L0004228    , L0004229    , L0004230    , L0004231    , L0004232    ,
L0004233    , L0004234    , L0004235    ,

             L0004137    , L0004138    , L0004139    , L0004140    , L0004141    ,
L0004142    , L0004143    , L0004144    ,

             L0004145    , L0004146    , L0004147    , L0004148    , L0004149    ,
L0004150    , L0004151    , L0004152    ,

             L0004153    , L0004154    , L0004155    , L0004156    , L0004157    ,
L0004158    , L0004159    , L0004160    ,

             L0004161    , L0004162    , L0004163    ,

  DOCKS      L0004281    , L0004282    , L0004265    , L0004266    , L0004267    ,
L0004268    , L0004269    , L0004270    ,

             L0004271    , L0004272    , L0004273    , L0004274    , L0004275    ,
L0004276    , L0004277    , L0004278    ,

             L0004279    , L0004280    , L0004254    , L0004255    , L0004256    ,
L0004257    , L0004258    , L0004259    ,

             L0004260    , L0004261    , L0004262    , L0004263    , L0004264    ,

  ALL        GEN1        , L0004121    , L0004122    , L0004123    , L0004124    ,
L0004125    , L0004126    , L0004127    ,

             L0004128    , L0004129    , L0004130    , L0004131    , L0004132    ,
L0004133    , L0004134    , L0004135    ,

             L0004136    , L0004164    , L0004165    , L0004166    , L0004167    ,
L0004168    , L0004169    , L0004170    ,

             L0004171    , L0004172    , L0004173    , L0004174    , L0004175    ,
L0004176    , L0004177    , L0004178    ,

             L0004179    , L0004180    , L0004181    , L0004182    , L0004183    ,
L0004409    , L0004410    , L0004411    ,

             L0004412    , L0004413    , L0004414    , L0004415    , L0004416    ,
L0004417    , L0004281    , L0004282    ,
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

L0004200 , L0004201 , L0004202 , L0004203 , L0004204 ,
L0004205 , L0004206 , L0004207 ,

L0004208 , L0004209 , L0004210 , L0004211 , L0004212 ,
L0004213 , L0004214 , L0004215 ,

L0004216 , L0004217 , L0004218 , L0004219 , L0004220 ,
L0004221 , L0004222 , L0004223 ,

L0004224 , L0004225 , L0004226 , L0004227 , L0004228 ,
L0004229 , L0004230 , L0004231 ,

L0004232 , L0004233 , L0004234 , L0004235 , L0004137 ,
L0004138 , L0004139 , L0004140 ,

L0004141 , L0004142 , L0004143 , L0004144 , L0004145 ,
L0004146 , L0004147 , L0004148 ,

L0004149 , L0004150 , L0004151 , L0004152 , L0004153 ,
L0004154 , L0004155 , L0004156 ,

L0004157 , L0004158 , L0004159 , L0004160 , L0004161 ,
L0004162 , L0004163 , L0004265 ,

L0004266 , L0004267 , L0004268 , L0004269 , L0004270 ,
L0004271 , L0004272 , L0004273 ,

L0004274 , L0004275 , L0004276 , L0004277 , L0004278 ,
L0004279 , L0004280 , L0004254 ,

L0004255 , L0004256 , L0004257 , L0004258 , L0004259 ,

L0004260   , L0004261   , L0004262   ,

             L0004263   , L0004264   , L0004365   , L0004366   , L0004367   ,
L0004368   , L0004369   , L0004370   ,

             L0004371   , L0004372   , L0004373   , L0004374   , L0004375   ,
L0004376   , L0004377   , L0004378   ,

             L0004379   , L0004380   , L0004381   , L0004382   , L0004383   ,
L0004384   , L0004385   , L0004386   ,

             L0004387   , L0004388   , L0004389   , L0004390   , L0004391   ,
L0004392   , L0004393   , L0004394   ,

             L0004395   , L0004396   , L0004397   , L0004398   , L0004399   ,
L0004400   , L0004401   , L0004402   ,

             L0004403   , L0004404   , L0004405   , L0004406   , L0004407   ,
L0004408   , L0004327   , L0004328   ,

             L0004329   , L0004330   , L0004331   , L0004332   , L0004333   ,
L0004334   , L0004335   , L0004336   ,

             L0004337   , L0004338   , L0004339   , L0004340   , L0004341   ,
L0004342   , L0004343   , L0004344   ,

             L0004345   , L0004346   , L0004347   , L0004348   , L0004349   ,
L0004350   , L0004351   , L0004352   ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                              *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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             L0004353   , L0004354   , L0004355   , L0004356   , L0004357   ,
L0004358   , L0004359   , L0004360   ,

             L0004361   , L0004362   , L0004363   , L0004364   , GEN2   ,
GEN3   ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	104394.	GEN1 , L0004121 , L0004122 , L0004123 , L0004124 , L0004125 , L0004126 , L0004127 ,
		L0004128 , L0004129 , L0004130 , L0004131 , L0004132 , L0004133 , L0004134 , L0004135 ,
		L0004136 , L0004164 , L0004165 , L0004166 , L0004167 , L0004168 , L0004169 , L0004170 ,
		L0004171 , L0004172 , L0004173 , L0004174 , L0004175 , L0004176 , L0004177 , L0004178 ,
		L0004179 , L0004180 , L0004181 , L0004182 , L0004183 , L0004409 , L0004410 , L0004411 ,
		L0004412 , L0004413 , L0004414 , L0004415 , L0004416 , L0004417 , L0004281 , L0004282 ,
		L0004184 , L0004185 , L0004186 , L0004187 , L0004188 , L0004189 , L0004190 , L0004191 ,
		L0004192 , L0004193 , L0004194 , L0004195 , L0004196 , L0004197 , L0004198 , L0004199 ,
		L0004200 , L0004201 , L0004202 , L0004203 , L0004204 , L0004205 , L0004206 , L0004207 ,
		L0004208 , L0004209 , L0004210 , L0004211 , L0004212 , L0004213 , L0004214 , L0004215 ,
		L0004216 , L0004217 , L0004218 , L0004219 , L0004220 , L0004221 , L0004222 , L0004223 ,
		L0004224 , L0004225 , L0004226 , L0004227 , L0004228 , L0004229 , L0004230 , L0004231 ,
		L0004232 , L0004233 , L0004234 , L0004235 , L0004137 ,

L0004138 , L0004139 , L0004140 ,

L0004141 , L0004142 , L0004143 , L0004144 , L0004145 ,
L0004146 , L0004147 , L0004148 ,

L0004149 , L0004150 , L0004151 , L0004152 , L0004153 ,
L0004154 , L0004155 , L0004156 ,

L0004157 , L0004158 , L0004159 , L0004160 , L0004161 ,
L0004162 , L0004163 , L0004265 ,

L0004266 , L0004267 , L0004268 , L0004269 , L0004270 ,
L0004271 , L0004272 , L0004273 ,

L0004274 , L0004275 , L0004276 , L0004277 , L0004278 ,
L0004279 , L0004280 , L0004254 ,

L0004255 , L0004256 , L0004257 , L0004258 , L0004259 ,
L0004260 , L0004261 , L0004262 ,

L0004263 , L0004264 , L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0004371 , L0004372 , L0004373 , L0004374 , L0004375 ,
L0004376 , L0004377 , L0004378 ,

L0004379 , L0004380 , L0004381 , L0004382 , L0004383 ,
L0004384 , L0004385 , L0004386 ,

L0004387 , L0004388 , L0004389 , L0004390 , L0004391 ,
L0004392 , L0004393 , L0004394 ,

L0004395 , L0004396 , L0004397 , L0004398 , L0004399 ,
L0004400 , L0004401 , L0004402 ,

L0004403 , L0004404 , L0004405 , L0004406 , L0004407 ,

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L0004408    , L0004327    , L0004328    ,

             L0004329    , L0004330    , L0004331    , L0004332    , L0004333    ,
L0004334    , L0004335    , L0004336    ,

             L0004337    , L0004338    , L0004339    , L0004340    , L0004341    ,
L0004342    , L0004343    , L0004344    ,

             L0004345    , L0004346    , L0004347    , L0004348    , L0004349    ,
L0004350    , L0004351    , L0004352    ,

             L0004353    , L0004354    , L0004355    , L0004356    , L0004357    ,
L0004358    , L0004359    , L0004360    ,

             L0004361    , L0004362    , L0004363    , L0004364    , GEN2        ,
GEN3        ,
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                          *** DIRECTION SPECIFIC BUILDING DIMENSIONS
***


 SOURCE ID: GEN1
  IFV    BH      BW      BL     XADJ    YADJ     IFV    BH      BW      BL     XADJ
  YADJ
    1   22.9,   99.8,   65.9,  -17.9,   39.6,      2   22.9,   98.3,   80.2,  -31.7,
  44.4,
    3   22.9,   93.8,   92.1,  -44.6,   47.7,      4   22.9,   91.6,  101.2,  -56.0,
  47.1,
    5   22.9,   88.0,  107.2,  -65.8,   44.3,      6   22.9,   81.8,  109.9,  -73.6,
  40.1,
    7   22.9,   73.1,  109.3,  -79.1,   34.7,      8   22.9,   62.1,  105.4,  -82.2,
  28.3,
    9   22.9,   49.6,   98.3,  -82.9,   21.2,     10   22.9,   65.9,   99.8,  -89.5,
  15.0,
   11   22.9,   80.2,   98.3,  -93.5,    8.4,     12   22.9,   92.1,   93.8,  -94.6,
   1.5,
   13   22.9,  101.2,   91.6,  -92.8,   -5.4,     14   22.9,  107.2,   88.0,  -88.3,
 -12.2,
   15   22.9,  109.9,   81.8,  -81.0,  -18.6,     16   22.9,  109.3,   73.1,  -71.3,
 -24.4,
   17   22.9,  105.4,   62.1,  -59.4,  -29.5,     18   22.9,   98.3,   49.6,  -46.0,
 -33.7,
   19   22.9,   99.8,   65.9,  -48.0,  -39.6,     20   22.9,   98.3,   80.2,  -48.5,
 -44.4,
```

```
  21   22.9,   93.8,   92.1,  -47.5,  -47.7,     22   22.9,   91.6,  101.2,  -45.1,
-47.1,
  23   22.9,   88.0,  107.2,  -41.4,  -44.3,     24   22.9,   81.8,  109.9,  -36.3,
-40.1,
  25   22.9,   73.1,  109.3,  -30.2,  -34.7,     26   22.9,   62.1,  105.4,  -23.2,
-28.3,
  27   22.9,   49.6,   98.3,  -15.4,  -21.2,     28   22.9,   65.9,   99.8,  -10.2,
-15.0,
  29   22.9,   80.2,   98.3,   -4.8,   -8.4,     30   22.9,   92.1,   93.8,    0.9,
 -1.5,
  31   22.9,  101.2,   91.6,    1.3,    5.4,     32   22.9,  107.2,   88.0,    0.2,
 12.2,
  33   22.9,  109.9,   81.8,   -0.8,   18.6,     34   22.9,  109.3,   73.1,   -1.8,
 24.4,
  35   22.9,  105.4,   62.1,   -2.7,   29.5,     36   22.9,   98.3,   49.6,   -3.6,
 33.7,


SOURCE ID: GEN2
 IFV    BH      BW      BL     XADJ    YADJ     IFV    BH      BW      BL     XADJ
 YADJ
   1   22.9,  132.2,  212.7,  -47.1,   56.0,      2   22.9,  160.8,  220.3,  -61.6,
 65.7,
   3   22.9,  184.5,  221.2,  -74.1,   73.3,      4   22.9,  202.5,  215.4,  -84.5,
 78.7,
   5   22.9,  214.4,  203.1,  -92.2,   81.7,      6   22.9,  219.8,  184.6,  -97.2,
 82.3,
   7   22.9,  218.5,  160.5,  -99.2,   80.3,      8   22.9,  210.6,  131.5,  -98.2,
 75.9,
   9   22.9,  198.6,   99.7,  -94.5,   68.0,     10   22.9,  212.7,  132.2, -122.2,
 59.2,
  11   22.9,  220.3,  160.8, -146.1,   48.6,     12   22.9,  221.2,  184.5, -165.5,
 36.5,
  13   22.9,  215.4,  202.5, -180.0,   23.2,     14   22.9,  203.1,  214.4, -188.9,
  9.3,
  15   22.9,  184.6,  219.8, -192.2,   -4.9,     16   22.9,  160.5,  218.5, -189.6,
-18.9,
  17   22.9,  131.5,  210.6, -181.2,  -32.4,     18   22.9,   99.7,  198.6, -167.3,
-44.7,
  19   22.9,  132.2,  212.7, -165.5,  -56.0,     20   22.9,  160.8,  220.3, -158.7,
-65.7,
  21   22.9,  184.5,  221.2, -147.1,  -73.3,     22   22.9,  202.5,  215.4, -131.0,
-78.7,
  23   22.9,  214.4,  203.1, -110.9,  -81.7,     24   22.9,  219.8,  184.6,  -87.4,
-82.3,
  25   22.9,  218.5,  160.5,  -61.3,  -80.3,     26   22.9,  210.6,  131.5,  -33.3,
-75.9,
  27   22.9,  198.6,   99.7,   -5.1,  -68.0,     28   22.9,  212.7,  132.2,  -10.1,
-59.2,
  29   22.9,  220.3,  160.8,  -14.7,  -48.6,     30   22.9,  221.2,  184.5,  -18.9,
-36.5,
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  31   22.9,  215.4,  202.5,  -22.5,  -23.2,     32   22.9,  203.1,  214.4,  -25.5,
 -9.3,
  33   22.9,  184.6,  219.8,  -27.6,    4.9,     34   22.9,  160.5,  218.5,  -29.0,
 18.9,
  35   22.9,  131.5,  210.6,  -29.4,   32.4,     36   22.9,   99.7,  198.6,  -31.3,
 44.7,


 SOURCE ID: GEN3
  IFV    BH      BW      BL     XADJ    YADJ     IFV    BH      BW      BL     XADJ
  YADJ
   1   22.9,  123.8,  196.7,  -49.0,  -35.9,      2   22.9,  145.6,  197.6,  -46.9,
-23.1,
   3   22.9,  169.0,  201.5,  -43.5,  -12.7,      4   22.9,  202.5,  215.4, -132.0,
108.1,
   5   22.9,  214.4,  203.1, -144.1,  102.4,      6   22.9,  219.8,  184.6, -151.9,
 93.6,
   7   22.9,  218.5,  160.5, -155.0,   82.0,      8   22.9,  210.6,  131.5, -153.5,
 67.8,
   9   22.9,  198.6,   99.7, -147.6,   50.5,     10   22.9,  212.7,  132.2, -171.4,
 32.7,
  11   22.9,  220.3,  160.8, -189.9,   14.0,     12   22.9,  221.2,  184.5, -202.7,
 -5.2,
  13   22.9,  215.4,  202.5, -209.4,  -24.3,     14   22.9,  203.1,  214.4, -209.6,
-42.6,
  15   22.9,  184.6,  219.8, -203.5,  -59.6,     16   22.9,  160.5,  218.5, -191.2,
-74.8,
  17   22.9,  135.0,  200.7, -139.1,   57.8,     18   22.9,  107.7,  190.5, -141.0,
 51.9,
  19   22.9,  123.8,  196.7, -147.7,   35.9,     20   22.9,  145.6,  197.6, -150.6,
 23.1,
  21   22.9,  169.0,  201.5, -158.0,   12.7,     22   22.9,  202.5,  215.4,  -83.4,
-108.1,
  23   22.9,  214.4,  203.1,  -59.0, -102.4,     24   22.9,  219.8,  184.6,  -32.7,
 -93.6,
  25   22.9,  218.5,  160.5,   -5.5,  -82.0,     26   22.9,  210.6,  131.5,   22.0,
 -67.8,
  27   22.9,  190.5,  107.7, -105.8,  -45.7,     28   22.9,  212.7,  132.2,   39.1,
 -32.7,
  29   22.9,  220.3,  160.8,   29.2,  -14.0,     30   22.9,  221.2,  184.5,   18.3,
   5.2,
  31   22.9,  215.4,  202.5,    6.8,   24.3,     32   22.9,  203.1,  214.4,   -4.8,
 42.6,
  33   22.9,  184.6,  219.8,  -16.3,   59.6,     34   22.9,  160.5,  218.5,  -27.3,
 74.8,
  35   22.9,  135.0,  200.7,  -61.6,  -57.8,     36   22.9,  107.7,  190.5,  -49.5,
 -51.9,

 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = GEN1 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.1000E+01	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         11:13:53

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = GEN2          ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .1000E+01
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                        ***       06/04/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       11:13:53

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = GEN3         ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .1000E+01
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = FRIDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                  PAGE  19
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)
```

```
     ( 462290.7, 3775069.0,     416.0,     417.6,       0.0);         ( 462340.7,
3775069.0,     416.1,     417.5,       0.0);
     ( 462390.7, 3775069.0,     415.9,     415.9,       0.0);         ( 462440.7,
3775069.0,     416.0,     416.0,       0.0);
     ( 462490.7, 3775069.0,     415.1,     416.6,       0.0);         ( 462540.7,
3775069.0,     414.8,     416.4,       0.0);
     ( 462590.7, 3775069.0,     414.7,     416.1,       0.0);         ( 462640.7,
3775069.0,     415.1,     415.1,       0.0);
     ( 462690.7, 3775069.0,     415.1,     415.1,       0.0);         ( 462740.7,
3775069.0,     414.1,     415.6,       0.0);
     ( 462790.7, 3775069.0,     413.7,     415.9,       0.0);         ( 462840.7,
3775069.0,     413.7,     415.7,       0.0);
     ( 462890.7, 3775069.0,     413.6,     415.0,       0.0);         ( 462940.7,
3775069.0,     414.1,     414.1,       0.0);
     ( 462990.7, 3775069.0,     413.9,     413.9,       0.0);         ( 463040.7,
3775069.0,     413.6,     413.6,       0.0);
     ( 463090.7, 3775069.0,     411.9,     411.9,       0.0);         ( 463140.7,
3775069.0,     412.2,     412.2,       0.0);
     ( 463190.7, 3775069.0,     411.8,     411.8,       0.0);         ( 463240.7,
3775069.0,     411.9,     411.9,       0.0);
     ( 463290.7, 3775069.0,     411.1,     411.1,       0.0);         ( 463340.7,
3775069.0,     411.3,     411.3,       0.0);
     ( 463390.7, 3775069.0,     411.3,     411.3,       0.0);         ( 463440.7,
3775069.0,     410.9,     410.9,       0.0);
     ( 463490.7, 3775069.0,     410.5,     410.5,       0.0);         ( 463540.7,
3775069.0,     409.8,     409.8,       0.0);
     ( 463590.7, 3775069.0,     408.8,     408.8,       0.0);         ( 463640.7,
3775069.0,     409.1,     409.1,       0.0);
     ( 463690.7, 3775069.0,     408.7,     408.7,       0.0);         ( 463740.7,
3775069.0,     408.1,     408.1,       0.0);
     ( 463790.7, 3775069.0,     407.9,     407.9,       0.0);         ( 463840.7,
3775069.0,     408.3,     408.3,       0.0);
     ( 463890.7, 3775069.0,     408.2,     408.2,       0.0);         ( 463940.7,
3775069.0,     408.1,     408.1,       0.0);
     ( 463990.7, 3775069.0,     408.0,     408.0,       0.0);         ( 464040.7,
3775069.0,     407.5,     407.5,       0.0);
     ( 464090.7, 3775069.0,     407.1,     407.1,       0.0);         ( 464140.7,
3775069.0,     406.1,     406.1,       0.0);
     ( 464190.7, 3775069.0,     406.4,     406.4,       0.0);         ( 464240.7,
3775069.0,     405.9,     405.9,       0.0);
     ( 462290.7, 3775119.0,     417.5,     417.5,       0.0);         ( 462340.7,
3775119.0,     417.4,     417.4,       0.0);
     ( 462390.7, 3775119.0,     417.0,     417.0,       0.0);         ( 462440.7,
3775119.0,     416.7,     416.7,       0.0);
     ( 462490.7, 3775119.0,     416.3,     416.3,       0.0);         ( 462540.7,
3775119.0,     416.1,     416.1,       0.0);
     ( 462590.7, 3775119.0,     415.8,     415.8,       0.0);         ( 462640.7,
3775119.0,     416.1,     416.1,       0.0);
     ( 462690.7, 3775119.0,     415.9,     415.9,       0.0);         ( 462740.7,
3775119.0,     415.4,     415.8,       0.0);
     ( 462790.7, 3775119.0,     415.2,     415.4,       0.0);         ( 462840.7,
```

3775119.0,   415.0,   415.3,   0.0);
     (462890.7, 3775119.0,   414.8,   415.1,   0.0);   (462940.7,
3775119.0,   414.5,   414.5,   0.0);
     (462990.7, 3775119.0,   414.4,   414.4,   0.0);   (463040.7,
3775119.0,   414.1,   414.1,   0.0);
     (463090.7, 3775119.0,   412.7,   412.7,   0.0);   (463140.7,
3775119.0,   412.8,   412.8,   0.0);
     (463190.7, 3775119.0,   412.1,   412.1,   0.0);   (463240.7,
3775119.0,   412.5,   412.5,   0.0);
     (463290.7, 3775119.0,   412.3,   412.3,   0.0);   (463340.7,
3775119.0,   411.4,   411.4,   0.0);
     (463390.7, 3775119.0,   411.5,   411.5,   0.0);   (463440.7,
3775119.0,   411.4,   411.4,   0.0);
     (463490.7, 3775119.0,   410.8,   410.8,   0.0);   (463540.7,
3775119.0,   410.4,   410.4,   0.0);
     (463590.7, 3775119.0,   410.1,   410.1,   0.0);   (463640.7,
3775119.0,   409.9,   409.9,   0.0);
     (463690.7, 3775119.0,   409.2,   409.2,   0.0);   (463740.7,
3775119.0,   409.6,   409.6,   0.0);
     (463790.7, 3775119.0,   408.4,   408.4,   0.0);   (463840.7,
3775119.0,   409.2,   409.2,   0.0);
     (463890.7, 3775119.0,   409.0,   409.0,   0.0);   (463940.7,
3775119.0,   408.8,   408.8,   0.0);
     (463990.7, 3775119.0,   408.7,   408.7,   0.0);   (464040.7,
3775119.0,   408.4,   408.4,   0.0);
     (464090.7, 3775119.0,   408.2,   408.2,   0.0);   (464140.7,
3775119.0,   407.1,   407.1,   0.0);
     (464190.7, 3775119.0,   407.4,   407.4,   0.0);   (464240.7,
3775119.0,   406.9,   406.9,   0.0);
     (462290.7, 3775169.0,   418.4,   418.4,   0.0);   (462340.7,
3775169.0,   418.2,   418.2,   0.0);
     (462390.7, 3775169.0,   417.7,   417.7,   0.0);   (462440.7,
3775169.0,   418.0,   418.0,   0.0);
     (462490.7, 3775169.0,   416.8,   416.8,   0.0);   (462540.7,
3775169.0,   417.4,   417.4,   0.0);
     (462590.7, 3775169.0,   417.0,   417.0,   0.0);   (462640.7,
3775169.0,   417.1,   417.1,   0.0);
     (462690.7, 3775169.0,   416.1,   416.1,   0.0);   (462740.7,
3775169.0,   416.4,   416.4,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

```
     ( 462790.7, 3775169.0,     415.7,     415.7,       0.0);         ( 462840.7,
3775169.0,     415.8,     415.8,       0.0);
     ( 462890.7, 3775169.0,     415.8,     415.8,       0.0);         ( 462940.7,
3775169.0,     414.9,     414.9,       0.0);
     ( 462990.7, 3775169.0,     415.4,     415.4,       0.0);         ( 463040.7,
3775169.0,     415.0,     415.0,       0.0);
     ( 463090.7, 3775169.0,     413.6,     413.6,       0.0);         ( 463140.7,
3775169.0,     413.7,     413.7,       0.0);
     ( 463190.7, 3775169.0,     412.4,     412.4,       0.0);         ( 463240.7,
3775169.0,     413.6,     413.6,       0.0);
     ( 463290.7, 3775169.0,     413.5,     413.5,       0.0);         ( 463340.7,
3775169.0,     413.5,     413.5,       0.0);
     ( 463390.7, 3775169.0,     413.3,     413.3,       0.0);         ( 463440.7,
3775169.0,     411.9,     411.9,       0.0);
     ( 463490.7, 3775169.0,     411.2,     411.2,       0.0);         ( 463540.7,
3775169.0,     411.6,     411.6,       0.0);
     ( 463590.7, 3775169.0,     411.6,     411.6,       0.0);         ( 463640.7,
3775169.0,     410.9,     410.9,       0.0);
     ( 463690.7, 3775169.0,     411.0,     411.0,       0.0);         ( 463740.7,
3775169.0,     409.9,     409.9,       0.0);
     ( 463790.7, 3775169.0,     409.3,     409.3,       0.0);         ( 463840.7,
3775169.0,     410.1,     410.1,       0.0);
     ( 463890.7, 3775169.0,     409.9,     409.9,       0.0);         ( 463940.7,
3775169.0,     409.7,     409.7,       0.0);
     ( 463990.7, 3775169.0,     409.4,     409.4,       0.0);         ( 464040.7,
3775169.0,     409.1,     409.1,       0.0);
     ( 464090.7, 3775169.0,     408.9,     408.9,       0.0);         ( 464140.7,
3775169.0,     408.0,     408.0,       0.0);
     ( 464190.7, 3775169.0,     408.4,     408.4,       0.0);         ( 464240.7,
3775169.0,     407.9,     407.9,       0.0);
     ( 462290.7, 3775219.0,     418.9,     418.9,       0.0);         ( 462340.7,
3775219.0,     418.5,     418.5,       0.0);
     ( 462390.7, 3775219.0,     418.1,     418.1,       0.0);         ( 462440.7,
3775219.0,     418.4,     418.4,       0.0);
     ( 462490.7, 3775219.0,     417.1,     417.1,       0.0);         ( 462540.7,
3775219.0,     417.5,     417.5,       0.0);
     ( 462590.7, 3775219.0,     417.6,     417.6,       0.0);         ( 462640.7,
3775219.0,     417.8,     417.8,       0.0);
     ( 462690.7, 3775219.0,     416.5,     416.5,       0.0);         ( 462740.7,
3775219.0,     416.6,     416.6,       0.0);
     ( 462790.7, 3775219.0,     415.8,     415.8,       0.0);         ( 462840.7,
3775219.0,     415.9,     415.9,       0.0);
     ( 462890.7, 3775219.0,     415.9,     415.9,       0.0);         ( 462940.7,
3775219.0,     415.1,     415.1,       0.0);
     ( 462990.7, 3775219.0,     416.2,     416.2,       0.0);         ( 463040.7,
3775219.0,     416.0,     416.0,       0.0);
     ( 463090.7, 3775219.0,     414.4,     414.4,       0.0);         ( 463140.7,
3775219.0,     414.4,     414.4,       0.0);
     ( 463190.7, 3775219.0,     413.2,     413.2,       0.0);         ( 463240.7,
3775219.0,     413.9,     413.9,       0.0);
     ( 463290.7, 3775219.0,     413.6,     413.6,       0.0);         ( 463340.7,
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3775219.0,   413.5,   413.5,   0.0);
     (463390.7, 3775219.0,   413.3,   413.3,   0.0);   (463440.7,
3775219.0,   412.5,   412.5,   0.0);
     (463490.7, 3775219.0,   411.6,   411.6,   0.0);   (463540.7,
3775219.0,   412.2,   412.2,   0.0);
     (463590.7, 3775219.0,   413.1,   413.1,   0.0);   (463640.7,
3775219.0,   412.2,   412.2,   0.0);
     (463690.7, 3775219.0,   411.2,   411.2,   0.0);   (463740.7,
3775219.0,   411.1,   411.1,   0.0);
     (463790.7, 3775219.0,   410.3,   410.3,   0.0);   (463840.7,
3775219.0,   410.1,   410.1,   0.0);
     (463890.7, 3775219.0,   409.7,   409.7,   0.0);   (463940.7,
3775219.0,   409.5,   409.5,   0.0);
     (463990.7, 3775219.0,   409.1,   409.1,   0.0);   (464040.7,
3775219.0,   409.3,   409.3,   0.0);
     (464090.7, 3775219.0,   409.7,   409.7,   0.0);   (464140.7,
3775219.0,   409.5,   409.5,   0.0);
     (464190.7, 3775219.0,   409.7,   409.7,   0.0);   (464240.7,
3775219.0,   408.6,   408.6,   0.0);
     (462290.7, 3775269.0,   419.9,   419.9,   0.0);   (462340.7,
3775269.0,   419.5,   419.5,   0.0);
     (462390.7, 3775269.0,   419.1,   419.1,   0.0);   (462440.7,
3775269.0,   419.2,   419.2,   0.0);
     (462490.7, 3775269.0,   417.7,   417.7,   0.0);   (462540.7,
3775269.0,   418.1,   418.1,   0.0);
     (462590.7, 3775269.0,   418.4,   418.4,   0.0);   (462640.7,
3775269.0,   418.6,   418.6,   0.0);
     (462690.7, 3775269.0,   418.0,   418.9,   0.0);   (462740.7,
3775269.0,   417.6,   418.4,   0.0);
     (462790.7, 3775269.0,   417.2,   418.1,   0.0);   (462840.7,
3775269.0,   416.8,   416.8,   0.0);
     (462890.7, 3775269.0,   416.7,   416.7,   0.0);   (462940.7,
3775269.0,   415.9,   415.9,   0.0);
     (462990.7, 3775269.0,   417.0,   417.0,   0.0);   (463040.7,
3775269.0,   416.8,   416.8,   0.0);
     (463090.7, 3775269.0,   415.2,   415.2,   0.0);   (463140.7,
3775269.0,   414.9,   414.9,   0.0);
     (463190.7, 3775269.0,   414.3,   414.3,   0.0);   (463240.7,
3775269.0,   414.4,   414.4,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

```
     ( 463290.7, 3775269.0,     414.2,     414.2,       0.0);         ( 463340.7,
3775269.0,     414.6,     414.6,       0.0);
     ( 463390.7, 3775269.0,     415.1,     415.1,       0.0);         ( 463440.7,
3775269.0,     414.2,     414.2,       0.0);
     ( 463490.7, 3775269.0,     414.4,     414.4,       0.0);         ( 463540.7,
3775269.0,     413.3,     413.3,       0.0);
     ( 463590.7, 3775269.0,     413.4,     413.4,       0.0);         ( 463640.7,
3775269.0,     412.4,     412.4,       0.0);
     ( 463690.7, 3775269.0,     412.9,     412.9,       0.0);         ( 463740.7,
3775269.0,     411.9,     411.9,       0.0);
     ( 463790.7, 3775269.0,     411.8,     411.9,       0.0);         ( 463840.7,
3775269.0,     411.9,     411.9,       0.0);
     ( 463890.7, 3775269.0,     411.6,     411.6,       0.0);         ( 463940.7,
3775269.0,     411.4,     411.4,       0.0);
     ( 463990.7, 3775269.0,     410.4,     410.4,       0.0);         ( 464040.7,
3775269.0,     410.6,     410.6,       0.0);
     ( 464090.7, 3775269.0,     410.9,     410.9,       0.0);         ( 464140.7,
3775269.0,     410.7,     410.7,       0.0);
     ( 464190.7, 3775269.0,     409.7,     409.7,       0.0);         ( 464240.7,
3775269.0,     410.3,     410.3,       0.0);
     ( 462290.7, 3775319.0,     420.5,     420.5,       0.0);         ( 462340.7,
3775319.0,     420.0,     420.0,       0.0);
     ( 462390.7, 3775319.0,     419.8,     419.8,       0.0);         ( 462440.7,
3775319.0,     420.2,     420.2,       0.0);
     ( 462490.7, 3775319.0,     419.6,     419.6,       0.0);         ( 462540.7,
3775319.0,     419.6,     419.6,       0.0);
     ( 462590.7, 3775319.0,     419.7,     419.7,       0.0);         ( 462640.7,
3775319.0,     419.4,     419.4,       0.0);
     ( 462690.7, 3775319.0,     418.9,     418.9,       0.0);         ( 462740.7,
3775319.0,     418.4,     418.4,       0.0);
     ( 462790.7, 3775319.0,     418.1,     418.1,       0.0);         ( 462840.7,
3775319.0,     418.0,     418.0,       0.0);
     ( 462890.7, 3775319.0,     418.2,     418.2,       0.0);         ( 462940.7,
3775319.0,     417.2,     417.2,       0.0);
     ( 462990.7, 3775319.0,     417.9,     417.9,       0.0);         ( 463040.7,
3775319.0,     417.6,     417.6,       0.0);
     ( 463090.7, 3775319.0,     416.2,     416.2,       0.0);         ( 463140.7,
3775319.0,     416.0,     416.0,       0.0);
     ( 463190.7, 3775319.0,     415.9,     415.9,       0.0);         ( 463240.7,
3775319.0,     415.7,     415.7,       0.0);
     ( 463290.7, 3775319.0,     415.5,     415.5,       0.0);         ( 463340.7,
3775319.0,     415.4,     415.4,       0.0);
     ( 463390.7, 3775319.0,     415.2,     415.2,       0.0);         ( 463440.7,
3775319.0,     414.8,     414.8,       0.0);
     ( 463490.7, 3775319.0,     414.6,     414.6,       0.0);         ( 463540.7,
3775319.0,     413.8,     413.8,       0.0);
     ( 463590.7, 3775319.0,     414.0,     414.0,       0.0);         ( 463640.7,
3775319.0,     413.3,     413.3,       0.0);
     ( 463690.7, 3775319.0,     413.3,     413.3,       0.0);         ( 463740.7,
3775319.0,     412.7,     412.7,       0.0);
     ( 463790.7, 3775319.0,     412.1,     412.1,       0.0);         ( 463840.7,
```

3775319.0,   412.1,   412.1,   0.0);
     (463890.7, 3775319.0,   411.9,   411.9,   0.0);   (463940.7,
3775319.0,   411.7,   411.7,   0.0);
     (463990.7, 3775319.0,   411.1,   411.1,   0.0);   (464040.7,
3775319.0,   411.6,   411.6,   0.0);
     (464090.7, 3775319.0,   411.9,   411.9,   0.0);   (464140.7,
3775319.0,   411.9,   411.9,   0.0);
     (464190.7, 3775319.0,   411.1,   411.1,   0.0);   (464240.7,
3775319.0,   410.3,   410.3,   0.0);
     (462290.7, 3775369.0,   421.3,   421.3,   0.0);   (462340.7,
3775369.0,   421.0,   421.0,   0.0);
     (462390.7, 3775369.0,   420.7,   420.7,   0.0);   (462440.7,
3775369.0,   420.4,   420.4,   0.0);
     (462490.7, 3775369.0,   420.4,   420.4,   0.0);   (462540.7,
3775369.0,   420.2,   420.2,   0.0);
     (462590.7, 3775369.0,   420.0,   420.0,   0.0);   (462640.7,
3775369.0,   420.1,   420.1,   0.0);
     (462690.7, 3775369.0,   419.8,   419.8,   0.0);   (462740.7,
3775369.0,   419.8,   419.8,   0.0);
     (462790.7, 3775369.0,   419.2,   419.2,   0.0);   (462840.7,
3775369.0,   419.6,   419.6,   0.0);
     (462890.7, 3775369.0,   419.1,   419.1,   0.0);   (462940.7,
3775369.0,   419.0,   419.0,   0.0);
     (462990.7, 3775369.0,   418.5,   418.5,   0.0);   (463040.7,
3775369.0,   418.4,   418.4,   0.0);
     (463090.7, 3775369.0,   416.8,   416.8,   0.0);   (463140.7,
3775369.0,   416.3,   416.3,   0.0);
     (463190.7, 3775369.0,   416.0,   416.0,   0.0);   (463240.7,
3775369.0,   415.9,   415.9,   0.0);
     (463290.7, 3775369.0,   415.7,   415.7,   0.0);   (463340.7,
3775369.0,   415.5,   415.5,   0.0);
     (463390.7, 3775369.0,   415.7,   415.7,   0.0);   (463440.7,
3775369.0,   416.4,   416.4,   0.0);
     (463490.7, 3775369.0,   415.8,   415.8,   0.0);   (463540.7,
3775369.0,   414.4,   414.4,   0.0);
     (463590.7, 3775369.0,   414.7,   414.7,   0.0);   (463640.7,
3775369.0,   413.9,   413.9,   0.0);
     (463690.7, 3775369.0,   414.2,   414.2,   0.0);   (463740.7,
3775369.0,   413.8,   413.8,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

```
     ( 463790.7, 3775369.0,     412.9,     412.9,       0.0);         ( 463840.7,
3775369.0,     413.2,     413.2,       0.0);
     ( 463890.7, 3775369.0,     412.5,     412.5,       0.0);         ( 463940.7,
3775369.0,     412.3,     412.3,       0.0);
     ( 463990.7, 3775369.0,     411.9,     411.9,       0.0);         ( 464040.7,
3775369.0,     412.3,     412.3,       0.0);
     ( 464090.7, 3775369.0,     412.8,     412.8,       0.0);         ( 464140.7,
3775369.0,     411.5,     411.5,       0.0);
     ( 464190.7, 3775369.0,     411.7,     411.7,       0.0);         ( 464240.7,
3775369.0,     411.5,     411.5,       0.0);
     ( 462290.7, 3775419.0,     422.0,     422.0,       0.0);         ( 462340.7,
3775419.0,     421.6,     421.6,       0.0);
     ( 462390.7, 3775419.0,     421.4,     421.4,       0.0);         ( 462440.7,
3775419.0,     422.4,     422.4,       0.0);
     ( 462490.7, 3775419.0,     422.5,     422.5,       0.0);         ( 462540.7,
3775419.0,     422.3,     422.3,       0.0);
     ( 462590.7, 3775419.0,     420.8,     420.8,       0.0);         ( 462640.7,
3775419.0,     421.1,     421.1,       0.0);
     ( 462690.7, 3775419.0,     420.6,     420.6,       0.0);         ( 462740.7,
3775419.0,     420.5,     420.5,       0.0);
     ( 462790.7, 3775419.0,     420.0,     420.0,       0.0);         ( 462840.7,
3775419.0,     420.1,     420.1,       0.0);
     ( 462890.7, 3775419.0,     420.1,     420.1,       0.0);         ( 462940.7,
3775419.0,     418.9,     418.9,       0.0);
     ( 462990.7, 3775419.0,     419.3,     419.3,       0.0);         ( 463040.7,
3775419.0,     419.2,     419.2,       0.0);
     ( 463090.7, 3775419.0,     417.5,     417.5,       0.0);         ( 463140.7,
3775419.0,     417.7,     417.7,       0.0);
     ( 463190.7, 3775419.0,     418.9,     418.9,       0.0);         ( 463240.7,
3775419.0,     418.7,     418.7,       0.0);
     ( 463290.7, 3775419.0,     418.5,     418.5,       0.0);         ( 463340.7,
3775419.0,     418.2,     418.2,       0.0);
     ( 463390.7, 3775419.0,     417.1,     417.1,       0.0);         ( 463440.7,
3775419.0,     416.7,     416.7,       0.0);
     ( 463490.7, 3775419.0,     415.4,     415.4,       0.0);         ( 463540.7,
3775419.0,     415.6,     415.6,       0.0);
     ( 463590.7, 3775419.0,     415.1,     415.1,       0.0);         ( 463640.7,
3775419.0,     415.0,     415.0,       0.0);
     ( 463690.7, 3775419.0,     414.8,     414.8,       0.0);         ( 463740.7,
3775419.0,     414.9,     414.9,       0.0);
     ( 463790.7, 3775419.0,     413.6,     413.6,       0.0);         ( 463840.7,
3775419.0,     414.6,     414.6,       0.0);
     ( 463890.7, 3775419.0,     414.3,     414.3,       0.0);         ( 463940.7,
3775419.0,     414.1,     414.1,       0.0);
     ( 463990.7, 3775419.0,     412.7,     412.7,       0.0);         ( 464040.7,
3775419.0,     413.2,     413.2,       0.0);
     ( 464090.7, 3775419.0,     413.6,     413.6,       0.0);         ( 464140.7,
3775419.0,     412.4,     412.4,       0.0);
     ( 464190.7, 3775419.0,     412.2,     412.2,       0.0);         ( 464240.7,
3775419.0,     410.9,     410.9,       0.0);
     ( 462290.7, 3775469.0,     423.2,     424.8,       0.0);         ( 462340.7,
```

3775469.0,   422.9,   424.5,   0.0);
     (462390.7, 3775469.0,   422.6,   424.3,   0.0);   (462440.7,
3775469.0,   422.6,   422.6,   0.0);
     (462490.7, 3775469.0,   422.4,   422.4,   0.0);   (462540.7,
3775469.0,   422.3,   422.3,   0.0);
     (462590.7, 3775469.0,   422.2,   422.2,   0.0);   (462640.7,
3775469.0,   422.1,   422.1,   0.0);
     (462690.7, 3775469.0,   421.8,   422.8,   0.0);   (462740.7,
3775469.0,   421.2,   421.2,   0.0);
     (462790.7, 3775469.0,   420.9,   420.9,   0.0);   (462840.7,
3775469.0,   420.5,   420.5,   0.0);
     (462890.7, 3775469.0,   420.5,   420.5,   0.0);   (462940.7,
3775469.0,   419.1,   419.1,   0.0);
     (462990.7, 3775469.0,   419.9,   419.9,   0.0);   (463040.7,
3775469.0,   420.0,   420.0,   0.0);
     (463090.7, 3775469.0,   418.5,   418.5,   0.0);   (463140.7,
3775469.0,   418.4,   418.4,   0.0);
     (463190.7, 3775469.0,   418.9,   418.9,   0.0);   (463240.7,
3775469.0,   418.8,   418.8,   0.0);
     (463290.7, 3775469.0,   418.6,   418.6,   0.0);   (463340.7,
3775469.0,   418.4,   418.4,   0.0);
     (463390.7, 3775469.0,   418.3,   418.3,   0.0);   (463440.7,
3775469.0,   417.0,   417.0,   0.0);
     (463490.7, 3775469.0,   416.4,   416.4,   0.0);   (463540.7,
3775469.0,   416.1,   416.1,   0.0);
     (463590.7, 3775469.0,   415.8,   415.8,   0.0);   (463640.7,
3775469.0,   416.2,   416.2,   0.0);
     (463690.7, 3775469.0,   415.3,   415.3,   0.0);   (463740.7,
3775469.0,   415.4,   415.4,   0.0);
     (463790.7, 3775469.0,   414.6,   414.6,   0.0);   (463840.7,
3775469.0,   414.9,   414.9,   0.0);
     (463890.7, 3775469.0,   414.2,   414.2,   0.0);   (463940.7,
3775469.0,   414.0,   414.0,   0.0);
     (463990.7, 3775469.0,   413.5,   413.5,   0.0);   (464040.7,
3775469.0,   414.0,   414.0,   0.0);
     (464090.7, 3775469.0,   414.4,   414.4,   0.0);   (464140.7,
3775469.0,   413.4,   413.4,   0.0);
     (464190.7, 3775469.0,   413.2,   413.2,   0.0);   (464240.7,
3775469.0,   411.6,   411.6,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

```
     ( 462290.7, 3775519.0,     424.3,     424.3,       0.0);         ( 462340.7,
3775519.0,     424.2,     424.2,       0.0);
     ( 462390.7, 3775519.0,     424.0,     424.0,       0.0);         ( 462440.7,
3775519.0,     423.9,     423.9,       0.0);
     ( 462490.7, 3775519.0,     424.1,     424.1,       0.0);         ( 462540.7,
3775519.0,     423.9,     423.9,       0.0);
     ( 462590.7, 3775519.0,     422.6,     422.6,       0.0);         ( 462640.7,
3775519.0,     423.1,     423.1,       0.0);
     ( 462690.7, 3775519.0,     422.6,     422.6,       0.0);         ( 462740.7,
3775519.0,     421.9,     421.9,       0.0);
     ( 462790.7, 3775519.0,     421.8,     421.8,       0.0);         ( 462840.7,
3775519.0,     421.1,     421.1,       0.0);
     ( 462890.7, 3775519.0,     421.0,     421.0,       0.0);         ( 462940.7,
3775519.0,     420.2,     420.2,       0.0);
     ( 462990.7, 3775519.0,     421.0,     421.0,       0.0);         ( 463040.7,
3775519.0,     420.8,     420.8,       0.0);
     ( 463090.7, 3775519.0,     419.3,     419.3,       0.0);         ( 463140.7,
3775519.0,     419.4,     419.4,       0.0);
     ( 463190.7, 3775519.0,     419.3,     419.3,       0.0);         ( 463240.7,
3775519.0,     419.1,     419.1,       0.0);
     ( 463290.7, 3775519.0,     418.8,     418.8,       0.0);         ( 463340.7,
3775519.0,     418.7,     418.7,       0.0);
     ( 463390.7, 3775519.0,     418.6,     418.6,       0.0);         ( 463440.7,
3775519.0,     417.9,     417.9,       0.0);
     ( 463490.7, 3775519.0,     417.1,     417.1,       0.0);         ( 463540.7,
3775519.0,     417.4,     417.4,       0.0);
     ( 463590.7, 3775519.0,     417.3,     417.3,       0.0);         ( 463640.7,
3775519.0,     416.5,     416.5,       0.0);
     ( 463690.7, 3775519.0,     416.9,     416.9,       0.0);         ( 463740.7,
3775519.0,     415.5,     415.8,       0.0);
     ( 463790.7, 3775519.0,     415.6,     415.6,       0.0);         ( 463840.7,
3775519.0,     415.8,     415.8,       0.0);
     ( 463890.7, 3775519.0,     415.7,     415.7,       0.0);         ( 463940.7,
3775519.0,     415.8,     415.8,       0.0);
     ( 463990.7, 3775519.0,     414.9,     414.9,       0.0);         ( 464040.7,
3775519.0,     415.0,     415.0,       0.0);
     ( 464090.7, 3775519.0,     415.1,     415.1,       0.0);         ( 464140.7,
3775519.0,     414.4,     414.4,       0.0);
     ( 464190.7, 3775519.0,     413.3,     413.3,       0.0);         ( 464240.7,
3775519.0,     413.0,     413.0,       0.0);
     ( 462290.7, 3775569.0,     425.1,     425.1,       0.0);         ( 462340.7,
3775569.0,     424.9,     424.9,       0.0);
     ( 462390.7, 3775569.0,     424.7,     424.7,       0.0);         ( 462440.7,
3775569.0,     424.6,     424.6,       0.0);
     ( 462490.7, 3775569.0,     424.4,     424.4,       0.0);         ( 462540.7,
3775569.0,     424.2,     424.2,       0.0);
     ( 462590.7, 3775569.0,     424.1,     424.1,       0.0);         ( 462640.7,
3775569.0,     423.7,     423.7,       0.0);
     ( 462690.7, 3775569.0,     423.3,     423.3,       0.0);         ( 462740.7,
3775569.0,     422.5,     422.5,       0.0);
     ( 462790.7, 3775569.0,     422.4,     422.4,       0.0);         ( 462840.7,
```

3775569.0,   421.9,   421.9,   0.0);
     (462890.7, 3775569.0,   421.8,   421.8,   0.0);   (462940.7,
3775569.0,   422.0,   422.0,   0.0);
     (462990.7, 3775569.0,   421.9,   421.9,   0.0);   (463040.7,
3775569.0,   421.7,   421.7,   0.0);
     (463090.7, 3775569.0,   420.2,   420.2,   0.0);   (463140.7,
3775569.0,   420.3,   420.3,   0.0);
     (463190.7, 3775569.0,   420.0,   421.3,   0.0);   (463240.7,
3775569.0,   419.7,   420.8,   0.0);
     (463290.7, 3775569.0,   419.5,   419.5,   0.0);   (463340.7,
3775569.0,   419.3,   419.3,   0.0);
     (463390.7, 3775569.0,   419.2,   419.2,   0.0);   (463440.7,
3775569.0,   418.8,   418.8,   0.0);
     (463490.7, 3775569.0,   418.2,   418.2,   0.0);   (463540.7,
3775569.0,   418.6,   418.6,   0.0);
     (463590.7, 3775569.0,   418.1,   418.1,   0.0);   (463640.7,
3775569.0,   418.0,   418.0,   0.0);
     (463690.7, 3775569.0,   417.8,   417.8,   0.0);   (463740.7,
3775569.0,   417.0,   417.0,   0.0);
     (463790.7, 3775569.0,   416.1,   416.1,   0.0);   (463840.7,
3775569.0,   416.6,   416.6,   0.0);
     (463890.7, 3775569.0,   416.7,   416.7,   0.0);   (463940.7,
3775569.0,   416.1,   416.1,   0.0);
     (463990.7, 3775569.0,   416.0,   416.0,   0.0);   (464040.7,
3775569.0,   415.7,   415.7,   0.0);
     (464090.7, 3775569.0,   415.4,   415.4,   0.0);   (464140.7,
3775569.0,   414.7,   414.7,   0.0);
     (464190.7, 3775569.0,   413.2,   413.2,   0.0);   (462290.7,
3775619.0,   426.2,   426.2,   0.0);
     (462340.7, 3775619.0,   426.0,   426.0,   0.0);   (462390.7,
3775619.0,   425.7,   425.7,   0.0);
     (462440.7, 3775619.0,   425.2,   425.2,   0.0);   (462490.7,
3775619.0,   424.9,   424.9,   0.0);
     (462540.7, 3775619.0,   424.7,   424.7,   0.0);   (462590.7,
3775619.0,   424.3,   424.3,   0.0);
     (462640.7, 3775619.0,   424.2,   424.2,   0.0);   (462690.7,
3775619.0,   424.1,   424.1,   0.0);
     (462740.7, 3775619.0,   423.4,   423.4,   0.0);   (462790.7,
3775619.0,   423.2,   423.2,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

```
     ( 462840.7, 3775619.0,     422.7,     422.7,       0.0);         ( 462890.7,
3775619.0,     422.5,     422.5,       0.0);
     ( 462940.7, 3775619.0,     422.8,     422.8,       0.0);         ( 462990.7,
3775619.0,     423.5,     423.5,       0.0);
     ( 463040.7, 3775619.0,     422.6,     422.6,       0.0);         ( 463090.7,
3775619.0,     420.9,     420.9,       0.0);
     ( 463390.7, 3775619.0,     419.8,     419.8,       0.0);         ( 463440.7,
3775619.0,     419.7,     419.7,       0.0);
     ( 463490.7, 3775619.0,     419.1,     419.1,       0.0);         ( 463540.7,
3775619.0,     419.6,     419.6,       0.0);
     ( 463590.7, 3775619.0,     419.7,     419.7,       0.0);         ( 463640.7,
3775619.0,     418.7,     418.7,       0.0);
     ( 463690.7, 3775619.0,     418.1,     418.1,       0.0);         ( 463740.7,
3775619.0,     417.4,     417.4,       0.0);
     ( 463790.7, 3775619.0,     416.8,     416.8,       0.0);         ( 463840.7,
3775619.0,     417.8,     417.8,       0.0);
     ( 463890.7, 3775619.0,     417.7,     417.7,       0.0);         ( 463940.7,
3775619.0,     416.9,     416.9,       0.0);
     ( 463990.7, 3775619.0,     416.2,     416.2,       0.0);         ( 464040.7,
3775619.0,     416.0,     416.0,       0.0);
     ( 464090.7, 3775619.0,     415.8,     415.8,       0.0);         ( 464140.7,
3775619.0,     415.2,     415.2,       0.0);
     ( 464190.7, 3775619.0,     413.5,     413.5,       0.0);         ( 462290.7,
3775653.1,     426.8,     426.8,       0.0);
     ( 462340.7, 3775653.1,     426.6,     426.6,       0.0);         ( 462390.7,
3775653.1,     426.3,     426.3,       0.0);
     ( 462440.7, 3775653.1,     425.8,     425.8,       0.0);         ( 462490.7,
3775653.1,     425.5,     425.5,       0.0);
     ( 462540.7, 3775653.1,     425.3,     425.3,       0.0);         ( 462590.7,
3775653.1,     425.3,     425.3,       0.0);
     ( 462640.7, 3775653.1,     425.0,     425.0,       0.0);         ( 462690.7,
3775653.1,     424.3,     424.3,       0.0);
     ( 462740.7, 3775653.1,     424.1,     424.1,       0.0);         ( 462790.7,
3775653.1,     423.8,     423.8,       0.0);
     ( 462840.7, 3775653.1,     423.4,     423.4,       0.0);         ( 462890.7,
3775653.1,     423.2,     423.2,       0.0);
     ( 462940.7, 3775653.1,     423.6,     423.6,       0.0);         ( 462990.7,
3775653.1,     423.8,     423.8,       0.0);
     ( 463040.7, 3775653.1,     423.4,     423.4,       0.0);         ( 463090.7,
3775653.1,     421.4,     421.4,       0.0);
     ( 463140.7, 3775653.1,     421.4,     421.4,       0.0);         ( 463190.7,
3775653.1,     421.5,     421.5,       0.0);
     ( 463240.7, 3775653.1,     421.3,     421.3,       0.0);         ( 463290.7,
3775653.1,     420.8,     420.8,       0.0);
     ( 463340.7, 3775653.1,     420.4,     420.4,       0.0);         ( 463390.7,
3775653.1,     420.2,     420.2,       0.0);
     ( 463440.7, 3775653.1,     420.4,     420.4,       0.0);         ( 463490.7,
3775653.1,     419.9,     419.9,       0.0);
     ( 463540.7, 3775653.1,     420.3,     420.3,       0.0);         ( 463590.7,
3775653.1,     420.4,     420.4,       0.0);
     ( 463640.7, 3775653.1,     419.8,     419.8,       0.0);         ( 463690.7,
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3775653.1,   419.0,   419.0,   0.0);
     (463740.7, 3775653.1,   418.4,   418.4,   0.0);   (463790.7,
3775653.1,   417.9,   417.9,   0.0);
     (463840.7, 3775653.1,   418.6,   418.6,   0.0);   (463890.7,
3775653.1,   418.5,   418.5,   0.0);
     (463940.7, 3775653.1,   417.3,   417.3,   0.0);   (463990.7,
3775653.1,   417.1,   417.1,   0.0);
     (464040.7, 3775653.1,   416.9,   416.9,   0.0);   (464090.7,
3775653.1,   416.6,   416.6,   0.0);
     (464140.7, 3775653.1,   415.8,   415.8,   0.0);   (464190.7,
3775653.1,   414.5,   414.5,   0.0);
     (464045.7, 3775999.0,   422.7,   422.7,   0.0);   (464095.7,
3775999.0,   422.2,   422.2,   0.0);
     (463995.7, 3776049.0,   424.0,   424.0,   0.0);   (464045.7,
3776049.0,   423.3,   423.3,   0.0);
     (464095.7, 3776049.0,   422.3,   422.3,   0.0);   (463845.7,
3776099.0,   426.1,   426.1,   0.0);
     (463895.7, 3776099.0,   425.5,   425.5,   0.0);   (463945.7,
3776099.0,   425.0,   425.0,   0.0);
     (463995.7, 3776099.0,   424.5,   424.5,   0.0);   (464045.7,
3776099.0,   423.7,   423.7,   0.0);
     (463845.7, 3776149.0,   426.8,   426.8,   0.0);   (463895.7,
3776149.0,   426.2,   426.2,   0.0);
     (463945.7, 3776149.0,   425.7,   425.7,   0.0);   (463995.7,
3776149.0,   424.9,   424.9,   0.0);
     (464045.7, 3776149.0,   424.2,   424.2,   0.0);   (463845.7,
3776199.0,   427.7,   427.7,   0.0);
     (463895.7, 3776199.0,   427.2,   427.2,   0.0);   (463945.7,
3776199.0,   426.2,   426.2,   0.0);
     (463995.7, 3776199.0,   425.5,   425.5,   0.0);   (464045.7,
3776199.0,   424.4,   424.4,   0.0);
     (463845.7, 3776249.0,   428.7,   428.7,   0.0);   (463895.7,
3776249.0,   428.6,   428.6,   0.0);
     (463945.7, 3776249.0,   426.6,   427.3,   0.0);   (463995.7,
3776249.0,   425.9,   425.9,   0.0);
     (464045.7, 3776249.0,   424.2,   424.2,   0.0);   (463845.7,
3776299.0,   429.5,   429.5,   0.0);
     (463895.7, 3776299.0,   429.1,   429.1,   0.0);   (463945.7,
3776299.0,   428.1,   428.1,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

```
     ( 463995.7, 3776299.0,     426.3,     426.3,       0.0);         ( 463845.7,
3776349.0,     430.2,     430.2,       0.0);
     ( 463895.7, 3776349.0,     429.4,     429.4,       0.0);         ( 463945.7,
3776349.0,     427.9,     427.9,       0.0);
     ( 463995.7, 3776349.0,     426.8,     426.8,       0.0);         ( 463845.7,
3776399.0,     431.2,     431.2,       0.0);
     ( 463895.7, 3776399.0,     429.4,     429.4,       0.0);         ( 463945.7,
3776399.0,     428.4,     428.4,       0.0);
     ( 463853.4, 3776448.7,     430.8,     430.8,       0.0);         ( 463895.7,
3776449.0,     429.5,     429.5,       0.0);
     ( 463845.7, 3776499.0,     431.9,     431.9,       0.0);         ( 463047.2,
3775720.9,     423.9,     423.9,       0.0);
     ( 463097.2, 3775720.9,     423.6,     423.6,       0.0);         ( 463147.2,
3775720.9,     423.3,     423.3,       0.0);
     ( 463047.2, 3775770.9,     424.4,     424.4,       0.0);         ( 463097.2,
3775770.9,     424.0,     424.0,       0.0);
     ( 463147.2, 3775770.9,     423.5,     423.5,       0.0);         ( 463047.2,
3775820.9,     425.0,     425.0,       0.0);
     ( 463097.2, 3775820.9,     424.4,     424.4,       0.0);         ( 463147.2,
3775813.7,     423.8,     423.8,       0.0);
     ( 463047.2, 3775870.9,     425.7,     425.7,       0.0);         ( 463097.2,
3775870.9,     425.1,     427.0,       0.0);
     ( 463147.2, 3775870.9,     425.4,     425.4,       0.0);         ( 463097.2,
3775920.9,     427.5,     427.5,       0.0);
     ( 463139.4, 3775934.7,     427.4,     427.4,       0.0);         ( 463097.7,
3775966.5,     427.6,     427.6,       0.0);
     ( 463139.4, 3775964.8,     427.5,     427.5,       0.0);         ( 463162.1,
3775720.9,     423.4,     423.4,       0.0);
     ( 463212.1, 3775720.9,     423.5,     423.5,       0.0);         ( 463262.1,
3775720.9,     423.0,     423.0,       0.0);
     ( 463312.1, 3775720.9,     422.7,     422.7,       0.0);         ( 463162.1,
3775770.9,     423.6,     423.6,       0.0);
     ( 463212.1, 3775770.9,     423.7,     423.7,       0.0);         ( 463262.1,
3775770.9,     423.3,     423.3,       0.0);
     ( 463312.1, 3775770.9,     423.1,     423.1,       0.0);         ( 463162.1,
3775813.7,     423.9,     423.9,       0.0);
     ( 463212.1, 3775813.7,     423.9,     423.9,       0.0);         ( 463262.1,
3775813.7,     423.6,     423.6,       0.0);
     ( 463312.1, 3775813.7,     423.4,     423.4,       0.0);         ( 463332.4,
3775731.6,     422.6,     422.6,       0.0);
     ( 463384.6, 3775733.8,     422.2,     422.2,       0.0);         ( 463392.9,
3775805.4,     422.6,     422.6,       0.0);
     ( 463470.2, 3775718.9,     421.5,     421.5,       0.0);         ( 463509.8,
3775726.7,     421.6,     421.6,       0.0);
     ( 463571.5, 3775710.4,     420.8,     420.8,       0.0);         ( 463621.5,
3775710.4,     420.7,     420.7,       0.0);
     ( 463474.1, 3775748.7,     421.9,     421.9,       0.0);         ( 463531.3,
3775760.4,     421.5,     421.5,       0.0);
     ( 463571.5, 3775760.4,     421.2,     421.2,       0.0);         ( 463621.5,
3775760.4,     421.1,     421.1,       0.0);
     ( 463531.3, 3775810.4,     422.0,     422.0,       0.0);         ( 463571.5,
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3775810.4,   421.7,   421.7,   0.0);
     (463621.5, 3775810.4,   421.6,   421.6,   0.0);   (463521.5,
3775860.4,   422.7,   422.7,   0.0);
     (463571.5, 3775860.4,   422.2,   422.2,   0.0);   (463621.5,
3775860.4,   422.1,   422.1,   0.0);
     (463550.3, 3775881.4,   422.9,   422.9,   0.0);   (463600.3,
3775881.4,   422.7,   422.7,   0.0);
     (463522.2, 3775931.4,   424.6,   424.6,   0.0);   (463569.6,
3775941.8,   424.1,   424.1,   0.0);
     (463550.3, 3775981.4,   425.1,   425.1,   0.0);   (463600.3,
3775981.4,   424.4,   424.4,   0.0);
     (462673.5, 3775744.8,   426.8,   426.8,   0.0);   (462723.5,
3775744.8,   426.5,   426.5,   0.0);
     (462773.5, 3775744.8,   426.5,   426.5,   0.0);   (462823.5,
3775744.8,   426.5,   426.5,   0.0);
     (462873.5, 3775744.8,   426.5,   426.5,   0.0);   (462923.5,
3775744.8,   426.5,   426.5,   0.0);
     (462973.5, 3775744.8,   425.5,   425.5,   0.0);   (462673.5,
3775794.8,   428.0,   428.0,   0.0);
     (462723.5, 3775794.8,   427.1,   427.1,   0.0);   (462773.5,
3775794.8,   427.0,   427.0,   0.0);
     (462823.5, 3775794.8,   427.2,   427.2,   0.0);   (462873.5,
3775794.8,   427.4,   427.4,   0.0);
     (462923.5, 3775794.8,   427.5,   427.5,   0.0);   (462973.5,
3775794.8,   427.4,   427.7,   0.0);
     (462673.5, 3775844.8,   427.9,   427.9,   0.0);   (462723.5,
3775844.8,   427.5,   427.5,   0.0);
     (462773.5, 3775844.8,   427.4,   427.4,   0.0);   (462823.5,
3775844.8,   427.3,   427.3,   0.0);
     (462873.5, 3775844.8,   427.7,   427.7,   0.0);   (462923.5,
3775844.8,   428.0,   428.0,   0.0);
     (462973.5, 3775844.8,   428.2,   428.2,   0.0);   (462673.5,
3775894.8,   428.2,   428.2,   0.0);
     (462723.5, 3775894.8,   428.0,   428.0,   0.0);   (462773.5,
3775894.8,   427.7,   427.7,   0.0);
     (462823.5, 3775894.8,   427.5,   427.5,   0.0);   (462873.5,
3775894.8,   427.8,   427.8,   0.0);
     (462923.5, 3775894.8,   428.1,   428.1,   0.0);   (462973.5,
3775894.8,   428.5,   428.5,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

```
     ( 462673.5, 3775944.8,     428.5,     428.5,       0.0);         ( 462723.5,
3775944.8,     428.2,     428.2,       0.0);
     ( 462773.5, 3775944.8,     428.1,     428.1,       0.0);         ( 462823.5,
3775944.8,     427.9,     427.9,       0.0);
     ( 462873.5, 3775944.8,     427.9,     427.9,       0.0);         ( 462923.5,
3775944.8,     428.2,     428.2,       0.0);
     ( 462973.5, 3775944.8,     428.7,     428.7,       0.0);         ( 462673.5,
3775994.8,     429.1,     429.1,       0.0);
     ( 462723.5, 3775994.8,     427.9,     427.9,       0.0);         ( 462773.5,
3775994.8,     427.9,     427.9,       0.0);
     ( 462823.5, 3775994.8,     427.9,     427.9,       0.0);         ( 462873.5,
3775994.8,     427.9,     427.9,       0.0);
     ( 462923.5, 3775994.8,     427.9,     427.9,       0.0);         ( 462973.5,
3775994.8,     429.1,     429.1,       0.0);
     ( 463246.2, 3776499.0,     435.5,     435.5,       0.0);         ( 463296.2,
3776499.0,     435.1,     435.1,       0.0);
     ( 463346.2, 3776499.0,     434.8,     434.8,       0.0);         ( 463396.2,
3776499.0,     434.4,     434.4,       0.0);
     ( 463446.2, 3776499.0,     434.4,     441.7,       0.0);         ( 463496.2,
3776499.0,     434.3,     443.5,       0.0);
     ( 463546.2, 3776499.0,     433.7,     443.5,       0.0);         ( 463596.2,
3776499.0,     433.4,     443.5,       0.0);
     ( 463646.2, 3776499.0,     433.0,     442.4,       0.0);         ( 463696.2,
3776499.0,     432.5,     432.5,       0.0);
     ( 463246.2, 3776549.0,     435.9,     435.9,       0.0);         ( 463296.2,
3776549.0,     435.7,     435.7,       0.0);
     ( 463346.2, 3776549.0,     435.4,     435.4,       0.0);         ( 463396.2,
3776549.0,     435.4,     435.4,       0.0);
     ( 463446.2, 3776549.0,     435.8,     435.8,       0.0);         ( 463496.2,
3776549.0,     435.1,     437.9,       0.0);
     ( 463546.2, 3776549.0,     437.8,     437.8,       0.0);         ( 463596.2,
3776549.0,     434.2,     434.2,       0.0);
     ( 463646.2, 3776549.0,     434.0,     434.0,       0.0);         ( 463696.2,
3776549.0,     433.6,     433.6,       0.0);
     ( 463246.2, 3776599.0,     436.9,     436.9,       0.0);         ( 463296.2,
3776599.0,     436.6,     436.6,       0.0);
     ( 463346.2, 3776599.0,     436.1,     436.1,       0.0);         ( 463396.2,
3776599.0,     435.9,     435.9,       0.0);
     ( 463446.2, 3776599.0,     437.2,     438.4,       0.0);         ( 463496.2,
3776599.0,     437.9,     437.9,       0.0);
     ( 463546.2, 3776599.0,     437.9,     437.9,       0.0);         ( 463596.2,
3776599.0,     434.9,     434.9,       0.0);
     ( 463646.2, 3776599.0,     434.7,     434.7,       0.0);         ( 463696.2,
3776599.0,     434.7,     434.7,       0.0);
     ( 463746.2, 3776599.0,     434.4,     434.4,       0.0);         ( 463796.2,
3776599.0,     434.0,     434.0,       0.0);
     ( 463246.2, 3776649.0,     438.0,     438.0,       0.0);         ( 463296.2,
3776649.0,     436.9,     436.9,       0.0);
     ( 463346.2, 3776649.0,     436.5,     436.5,       0.0);         ( 463396.2,
3776649.0,     436.6,     436.6,       0.0);
     ( 463446.2, 3776649.0,     438.6,     438.6,       0.0);         ( 463496.2,
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3776649.0,   438.7,   438.7,   0.0);
     (463546.2, 3776649.0,   438.4,   438.4,   0.0);   (463596.2,
3776649.0,   436.8,   438.4,   0.0);
     (463646.2, 3776649.0,   437.1,   438.4,   0.0);   (463696.2,
3776649.0,   437.4,   438.8,   0.0);
     (463746.2, 3776649.0,   435.2,   435.2,   0.0);   (463796.2,
3776649.0,   434.8,   434.8,   0.0);
     (463246.2, 3776699.0,   439.2,   439.2,   0.0);   (463296.2,
3776699.0,   438.8,   438.8,   0.0);
     (463346.2, 3776699.0,   438.2,   438.2,   0.0);   (463396.2,
3776699.0,   437.6,   437.6,   0.0);
     (463446.2, 3776699.0,   437.2,   437.2,   0.0);   (463496.2,
3776699.0,   439.3,   439.5,   0.0);
     (463546.2, 3776699.0,   439.7,   439.7,   0.0);   (463596.2,
3776699.0,   439.7,   439.7,   0.0);
     (463646.2, 3776699.0,   439.6,   439.6,   0.0);   (463696.2,
3776699.0,   439.0,   439.0,   0.0);
     (463746.2, 3776699.0,   435.8,   435.8,   0.0);   (463796.2,
3776699.0,   435.6,   435.6,   0.0);
     (463246.2, 3776749.0,   439.6,   439.6,   0.0);   (463296.2,
3776749.0,   439.5,   439.5,   0.0);
     (463346.2, 3776749.0,   439.4,   439.4,   0.0);   (463396.2,
3776749.0,   439.1,   439.1,   0.0);
     (463446.2, 3776749.0,   438.7,   438.7,   0.0);   (463496.2,
3776749.0,   438.2,   438.2,   0.0);
     (463546.2, 3776749.0,   438.3,   441.6,   0.0);   (463596.2,
3776749.0,   440.2,   440.2,   0.0);
     (463646.2, 3776749.0,   440.1,   440.1,   0.0);   (463696.2,
3776749.0,   440.5,   440.5,   0.0);
     (463746.2, 3776749.0,   438.2,   438.2,   0.0);   (463796.2,
3776749.0,   435.6,   439.0,   0.0);
     (463246.2, 3776799.0,   440.2,   440.2,   0.0);   (463296.2,
3776799.0,   439.0,   439.0,   0.0);
     (463346.2, 3776799.0,   439.3,   439.3,   0.0);   (463396.2,
3776799.0,   438.8,   438.8,   0.0);
     (463446.2, 3776799.0,   439.1,   439.1,   0.0);   (463496.2,
3776799.0,   439.3,   439.3,   0.0);
     (463546.2, 3776799.0,   439.1,   441.3,   0.0);   (463596.2,
3776799.0,   440.8,   440.8,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***

(1=YES; 0=NO)

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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: Met Data\FONT_V9_ADJU\FONT_v9.SFC
Met Version: 16216
Profile file: Met Data\FONT_V9_ADJU\FONT_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3102 Upper air station no.: 3190
Name: FONTANA Name: UNKNOWN

Year: 2011 Year: 2011

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
11	01	01	1	01	-18.5	0.194	-9.000	-9.000	-999.	204.	41.2	0.25	2.82	1.00	1.80	69.	9.1	276.4	5.5
11	01	01	1	02	-23.8	0.239	-9.000	-9.000	-999.	281.	63.0	0.25	2.82	1.00	2.20	52.	9.1	275.4	5.5
11	01	01	1	03	-18.5	0.194	-9.000	-9.000	-999.	205.	41.2	0.25	2.82	1.00	1.80	32.	9.1	275.4	5.5
11	01	01	1	04	-1.4	0.067	-9.000	-9.000	-999.	57.	18.3	0.25	2.82	1.00	0.40	27.	9.1	274.2	5.5
11	01	01	1	05	-18.6	0.194	-9.000	-9.000	-999.	204.	41.2	0.25	2.82	1.00	1.80	51.	9.1	274.2	5.5
11	01	01	1	06	-29.7	0.296	-9.000	-9.000	-999.	387.	96.6	0.25	2.82	1.00	2.70	53.	9.1	274.2	5.5
11	01	01	1	07	-24.0	0.239	-9.000	-9.000	-999.	282.	63.0	0.25	2.82	1.00	2.20	70.	9.1	274.2	5.5
11	01	01	1	08	-8.4	0.138	-9.000	-9.000	-999.	127.	27.3	0.25	2.82	0.54	1.30	72.	9.1	275.4	5.5
11	01	01	1	09	44.3	0.280	0.571	0.005	147.	356.	-43.5	0.25	2.82	0.32	2.20	67.	9.1	277.5	5.5
11	01	01	1	10	122.7	0.264	0.952	0.005	247.	326.	-13.2	0.25	2.82	0.25	1.80	83.	9.1	279.9	5.5
11	01	01	1	11	179.8	0.316	1.733	0.005	1017.	426.	-15.4	0.25	2.82	0.22	2.20	58.	9.1	282.0	5.5
11	01	01	1	12	206.0	0.320	1.940	0.008	1244.	435.	-14.0	0.25	2.82	0.21	2.20	115.	9.1	283.1	5.5
11	01	01	1	13	132.6	0.214	1.733	0.009	1377.	243.	-6.5	0.25	2.82	0.21	1.30	147.	9.1	284.2	5.5
11	01	01	1	14	147.0	0.216	1.818	0.009	1431.	242.	-6.0	0.25	2.82	0.23	1.30	219.	9.1	284.9	5.5
11	01	01	1	15	104.0	0.208	1.633	0.009	1468.	228.	-7.6	0.25	2.82	0.26	1.30	126.	9.1	285.4	5.5

```
 11 01 01   1 16   26.4  0.140  1.037  0.009 1477.  127.     -9.1  0.25   2.82
0.35    0.90  151.    9.1  284.9    5.5
 11 01 01   1 17   -9.0  0.137 -9.000 -9.000 -999.  121.     24.9  0.25   2.82
0.63    1.30   69.    9.1  283.1    5.5
 11 01 01   1 18  -33.4  0.342 -9.000 -9.000 -999.  481.    129.0  0.25   2.82
1.00    3.10   81.    9.1  281.4    5.5
 11 01 01   1 19  -33.6  0.342 -9.000 -9.000 -999.  481.    128.9  0.25   2.82
1.00    3.10   51.    9.1  279.9    5.5
 11 01 01   1 20  -23.6  0.239 -9.000 -9.000 -999.  287.     63.1  0.25   2.82
1.00    2.20   77.    9.1  278.8    5.5
 11 01 01   1 21  -18.5  0.194 -9.000 -9.000 -999.  205.     41.2  0.25   2.82
1.00    1.80   53.    9.1  277.5    5.5
 11 01 01   1 22  -23.7  0.239 -9.000 -9.000 -999.  281.     63.0  0.25   2.82
1.00    2.20   58.    9.1  277.5    5.5
 11 01 01   1 23  -18.5  0.194 -9.000 -9.000 -999.  205.     41.2  0.25   2.82
1.00    1.80   64.    9.1  277.5    5.5
 11 01 01   1 24   -4.5  0.094 -9.000 -9.000 -999.   74.     16.3  0.25   2.82
1.00    0.90   52.    9.1  277.0    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 11 01 01 01    5.5 0 -999.  -99.00   276.5   99.0  -99.00  -99.00
 11 01 01 01    9.1 1   69.    1.80  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                         ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                  PAGE  30
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                  INCLUDING SOURCE(S):     GEN1        , GEN2
, GEN3        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775069.01        0.00036                       462340.66
3775069.01        0.00041
```

462390.66 3775069.01 0.00046 462440.66
3775069.01 0.00051
462490.66 3775069.01 0.00056 462540.66
3775069.01 0.00061
462590.66 3775069.01 0.00066 462640.66
3775069.01 0.00070
462690.66 3775069.01 0.00073 462740.66
3775069.01 0.00073
462790.66 3775069.01 0.00072 462840.66
3775069.01 0.00071
462890.66 3775069.01 0.00069 462940.66
3775069.01 0.00065
462990.66 3775069.01 0.00062 463040.66
3775069.01 0.00059
463090.66 3775069.01 0.00055 463140.66
3775069.01 0.00053
463190.66 3775069.01 0.00050 463240.66
3775069.01 0.00048
463290.66 3775069.01 0.00046 463340.66
3775069.01 0.00044
463390.66 3775069.01 0.00043 463440.66
3775069.01 0.00041
463490.66 3775069.01 0.00040 463540.66
3775069.01 0.00038
463590.66 3775069.01 0.00037 463640.66
3775069.01 0.00035
463690.66 3775069.01 0.00033 463740.66
3775069.01 0.00032
463790.66 3775069.01 0.00030 463840.66
3775069.01 0.00029
463890.66 3775069.01 0.00027 463940.66
3775069.01 0.00026
463990.66 3775069.01 0.00025 464040.66
3775069.01 0.00023
464090.66 3775069.01 0.00022 464140.66
3775069.01 0.00021
464190.66 3775069.01 0.00020 464240.66
3775069.01 0.00019
462290.66 3775119.01 0.00036 462340.66
3775119.01 0.00041
462390.66 3775119.01 0.00047 462440.66
3775119.01 0.00053
462490.66 3775119.01 0.00059 462540.66
3775119.01 0.00065
462590.66 3775119.01 0.00071 462640.66
3775119.01 0.00076
462690.66 3775119.01 0.00080 462740.66
3775119.01 0.00083
462790.66 3775119.01 0.00083 462840.66
3775119.01 0.00082
462890.66 3775119.01 0.00079 462940.66

3775119.01   0.00076
         462990.66   3775119.01   0.00072   463040.66
3775119.01   0.00067
         463090.66   3775119.01   0.00063   463140.66
3775119.01   0.00060
         463190.66   3775119.01   0.00057   463240.66
3775119.01   0.00054
         463290.66   3775119.01   0.00052   463340.66
3775119.01   0.00050
         463390.66   3775119.01   0.00048   463440.66
3775119.01   0.00046
         463490.66   3775119.01   0.00044   463540.66
3775119.01   0.00042
         463590.66   3775119.01   0.00041   463640.66
3775119.01   0.00039
         463690.66   3775119.01   0.00037   463740.66
3775119.01   0.00035
         463790.66   3775119.01   0.00033   463840.66
3775119.01   0.00031
         463890.66   3775119.01   0.00030   463940.66
3775119.01   0.00028
         463990.66   3775119.01   0.00027   464040.66
3775119.01   0.00025
         464090.66   3775119.01   0.00024   464140.66
3775119.01   0.00023
         464190.66   3775119.01   0.00022   464240.66
3775119.01   0.00021

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                  INCLUDING SOURCE(S):   GEN1   , GEN2
, GEN3   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         462290.66   3775169.01   0.00034   462340.66

```
3775169.01        0.00040
         462390.66    3775169.01        0.00047                    462440.66
3775169.01        0.00054
         462490.66    3775169.01        0.00061                    462540.66
3775169.01        0.00068
         462590.66    3775169.01        0.00075                    462640.66
3775169.01        0.00082
         462690.66    3775169.01        0.00088                    462740.66
3775169.01        0.00093
         462790.66    3775169.01        0.00095                    462840.66
3775169.01        0.00095
         462890.66    3775169.01        0.00092                    462940.66
3775169.01        0.00088
         462990.66    3775169.01        0.00084                    463040.66
3775169.01        0.00079
         463090.66    3775169.01        0.00073                    463140.66
3775169.01        0.00069
         463190.66    3775169.01        0.00065                    463240.66
3775169.01        0.00062
         463290.66    3775169.01        0.00059                    463340.66
3775169.01        0.00056
         463390.66    3775169.01        0.00054                    463440.66
3775169.01        0.00052
         463490.66    3775169.01        0.00050                    463540.66
3775169.01        0.00048
         463590.66    3775169.01        0.00045                    463640.66
3775169.01        0.00043
         463690.66    3775169.01        0.00041                    463740.66
3775169.01        0.00038
         463790.66    3775169.01        0.00036                    463840.66
3775169.01        0.00034
         463890.66    3775169.01        0.00032                    463940.66
3775169.01        0.00030
         463990.66    3775169.01        0.00029                    464040.66
3775169.01        0.00027
         464090.66    3775169.01        0.00026                    464140.66
3775169.01        0.00024
         464190.66    3775169.01        0.00023                    464240.66
3775169.01        0.00022
         462290.66    3775219.01        0.00034                    462340.66
3775219.01        0.00039
         462390.66    3775219.01        0.00046                    462440.66
3775219.01        0.00054
         462490.66    3775219.01        0.00062                    462540.66
3775219.01        0.00071
         462590.66    3775219.01        0.00079                    462640.66
3775219.01        0.00087
         462690.66    3775219.01        0.00095                    462740.66
3775219.01        0.00103
         462790.66    3775219.01        0.00107                    462840.66
3775219.01        0.00109
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         462890.66    3775219.01        0.00107                       462940.66
3775219.01        0.00103
         462990.66    3775219.01        0.00099                       463040.66
3775219.01        0.00092
         463090.66    3775219.01        0.00086                       463140.66
3775219.01        0.00081
         463190.66    3775219.01        0.00075                       463240.66
3775219.01        0.00071
         463290.66    3775219.01        0.00067                       463340.66
3775219.01        0.00064
         463390.66    3775219.01        0.00062                       463440.66
3775219.01        0.00059
         463490.66    3775219.01        0.00056                       463540.66
3775219.01        0.00053
         463590.66    3775219.01        0.00051                       463640.66
3775219.01        0.00048
         463690.66    3775219.01        0.00045                       463740.66
3775219.01        0.00042
         463790.66    3775219.01        0.00040                       463840.66
3775219.01        0.00037
         463890.66    3775219.01        0.00035                       463940.66
3775219.01        0.00033
         463990.66    3775219.01        0.00031                       464040.66
3775219.01        0.00029
         464090.66    3775219.01        0.00028                       464140.66
3775219.01        0.00026
         464190.66    3775219.01        0.00025                       464240.66
3775219.01        0.00024
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                   PAGE  32
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                   INCLUDING SOURCE(S):     GEN1        , GEN2
, GEN3        ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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3775269.01        0.00038
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3775269.01        0.00053
         462490.66    3775269.01        0.00062                    462540.66
3775269.01        0.00072
         462590.66    3775269.01        0.00082                    462640.66
3775269.01        0.00092
         462690.66    3775269.01        0.00102                    462740.66
3775269.01        0.00111
         462790.66    3775269.01        0.00120                    462840.66
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         462890.66    3775269.01        0.00124                    462940.66
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3775269.01        0.00082
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3775269.01        0.00074
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3775269.01        0.00054
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3775269.01        0.00047
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3775269.01        0.00041
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3775269.01        0.00036
         463990.66    3775269.01        0.00034                    464040.66
3775269.01        0.00032
         464090.66    3775269.01        0.00030                    464140.66
3775269.01        0.00028
         464190.66    3775269.01        0.00027                    464240.66
3775269.01        0.00025
         462290.66    3775319.01        0.00032                    462340.66
3775319.01        0.00037
         462390.66    3775319.01        0.00043                    462440.66
3775319.01        0.00051
         462490.66    3775319.01        0.00061                    462540.66
3775319.01        0.00072
         462590.66    3775319.01        0.00084                    462640.66
3775319.01        0.00096
         462690.66    3775319.01        0.00107                    462740.66
3775319.01        0.00119
         462790.66    3775319.01        0.00131                    462840.66
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3775319.01   0.00140
         462890.66   3775319.01   0.00145   462940.66
3775319.01   0.00143
         462990.66   3775319.01   0.00138   463040.66
3775319.01   0.00131
         463090.66   3775319.01   0.00121   463140.66
3775319.01   0.00111
         463190.66   3775319.01   0.00104   463240.66
3775319.01   0.00096
         463290.66   3775319.01   0.00091   463340.66
3775319.01   0.00086
         463390.66   3775319.01   0.00082   463440.66
3775319.01   0.00077
         463490.66   3775319.01   0.00073   463540.66
3775319.01   0.00069
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3775319.01   0.00060
         463690.66   3775319.01   0.00056   463740.66
3775319.01   0.00052
         463790.66   3775319.01   0.00048   463840.66
3775319.01   0.00045
         463890.66   3775319.01   0.00042   463940.66
3775319.01   0.00039
         463990.66   3775319.01   0.00037   464040.66
3775319.01   0.00035
         464090.66   3775319.01   0.00033   464140.66
3775319.01   0.00031
         464190.66   3775319.01   0.00029   464240.66
3775319.01   0.00027

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                   INCLUDING SOURCE(S):   GEN1   , GEN2
, GEN3   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -

- -

462290.66	3775369.01	0.00032	462340.66	3775369.01	0.00036
462390.66	3775369.01	0.00042	462440.66	3775369.01	0.00050
462490.66	3775369.01	0.00060	462540.66	3775369.01	0.00072
462590.66	3775369.01	0.00085	462640.66	3775369.01	0.00099
462690.66	3775369.01	0.00111	462740.66	3775369.01	0.00126
462790.66	3775369.01	0.00140	462840.66	3775369.01	0.00155
462890.66	3775369.01	0.00165	462940.66	3775369.01	0.00169
462990.66	3775369.01	0.00163	463040.66	3775369.01	0.00157
463090.66	3775369.01	0.00146	463140.66	3775369.01	0.00134
463190.66	3775369.01	0.00123	463240.66	3775369.01	0.00114
463290.66	3775369.01	0.00106	463340.66	3775369.01	0.00100
463390.66	3775369.01	0.00095	463440.66	3775369.01	0.00090
463490.66	3775369.01	0.00085	463540.66	3775369.01	0.00079
463590.66	3775369.01	0.00074	463640.66	3775369.01	0.00068
463690.66	3775369.01	0.00063	463740.66	3775369.01	0.00058
463790.66	3775369.01	0.00054	463840.66	3775369.01	0.00050
463890.66	3775369.01	0.00046	463940.66	3775369.01	0.00043
463990.66	3775369.01	0.00040	464040.66	3775369.01	0.00038
464090.66	3775369.01	0.00036	464140.66	3775369.01	0.00033
464190.66	3775369.01	0.00032	464240.66	3775369.01	0.00030
462290.66	3775419.01	0.00032	462340.66	3775419.01	0.00036
462390.66	3775419.01	0.00042	462440.66	3775419.01	0.00049
462490.66	3775419.01	0.00058	462540.66	3775419.01	0.00070
462590.66	3775419.01	0.00084	462640.66	3775419.01	0.00100
462690.66	3775419.01	0.00116	462740.66	3775419.01	0.00132

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         462790.66    3775419.01        0.00148                       462840.66
3775419.01        0.00166
         462890.66    3775419.01        0.00183                       462940.66
3775419.01        0.00194
         462990.66    3775419.01        0.00195                       463040.66
3775419.01        0.00189
         463090.66    3775419.01        0.00177                       463140.66
3775419.01        0.00163
         463190.66    3775419.01        0.00150                       463240.66
3775419.01        0.00137
         463290.66    3775419.01        0.00127                       463340.66
3775419.01        0.00119
         463390.66    3775419.01        0.00112                       463440.66
3775419.01        0.00105
         463490.66    3775419.01        0.00098                       463540.66
3775419.01        0.00091
         463590.66    3775419.01        0.00084                       463640.66
3775419.01        0.00077
         463690.66    3775419.01        0.00071                       463740.66
3775419.01        0.00065
         463790.66    3775419.01        0.00060                       463840.66
3775419.01        0.00056
         463890.66    3775419.01        0.00052                       463940.66
3775419.01        0.00048
         463990.66    3775419.01        0.00045                       464040.66
3775419.01        0.00042
         464090.66    3775419.01        0.00039                       464140.66
3775419.01        0.00037
         464190.66    3775419.01        0.00035                       464240.66
3775419.01        0.00033
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                         ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        11:13:53

                                     PAGE  34
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                     INCLUDING SOURCE(S):     GEN1        , GEN2
, GEN3        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
```

- -
462290.66 3775469.01 0.00034 462340.66
3775469.01 0.00037
462390.66 3775469.01 0.00042 462440.66
3775469.01 0.00048
462490.66 3775469.01 0.00057 462540.66
3775469.01 0.00067
462590.66 3775469.01 0.00083 462640.66
3775469.01 0.00100
462690.66 3775469.01 0.00119 462740.66
3775469.01 0.00138
462790.66 3775469.01 0.00156 462840.66
3775469.01 0.00177
462890.66 3775469.01 0.00198 462940.66
3775469.01 0.00218
462990.66 3775469.01 0.00229 463040.66
3775469.01 0.00227
463090.66 3775469.01 0.00215 463140.66
3775469.01 0.00200
463190.66 3775469.01 0.00182 463240.66
3775469.01 0.00166
463290.66 3775469.01 0.00152 463340.66
3775469.01 0.00142
463390.66 3775469.01 0.00133 463440.66
3775469.01 0.00124
463490.66 3775469.01 0.00115 463540.66
3775469.01 0.00106
463590.66 3775469.01 0.00097 463640.66
3775469.01 0.00088
463690.66 3775469.01 0.00080 463740.66
3775469.01 0.00074
463790.66 3775469.01 0.00068 463840.66
3775469.01 0.00063
463890.66 3775469.01 0.00058 463940.66
3775469.01 0.00054
463990.66 3775469.01 0.00050 464040.66
3775469.01 0.00047
464090.66 3775469.01 0.00044 464140.66
3775469.01 0.00041
464190.66 3775469.01 0.00039 464240.66
3775469.01 0.00037
462290.66 3775519.01 0.00035 462340.66
3775519.01 0.00039
462390.66 3775519.01 0.00043 462440.66
3775519.01 0.00049
462490.66 3775519.01 0.00057 462540.66
3775519.01 0.00067
462590.66 3775519.01 0.00081 462640.66
3775519.01 0.00099
462690.66 3775519.01 0.00120 462740.66

3775519.01   0.00142
         462790.66   3775519.01   0.00163   462840.66
3775519.01   0.00185
         462890.66   3775519.01   0.00211   462940.66
3775519.01   0.00238
         462990.66   3775519.01   0.00264   463040.66
3775519.01   0.00274
         463090.66   3775519.01   0.00263   463140.66
3775519.01   0.00248
         463190.66   3775519.01   0.00225   463240.66
3775519.01   0.00203
         463290.66   3775519.01   0.00184   463340.66
3775519.01   0.00171
         463390.66   3775519.01   0.00159   463440.66
3775519.01   0.00148
         463490.66   3775519.01   0.00135   463540.66
3775519.01   0.00123
         463590.66   3775519.01   0.00112   463640.66
3775519.01   0.00101
         463690.66   3775519.01   0.00092   463740.66
3775519.01   0.00084
         463790.66   3775519.01   0.00077   463840.66
3775519.01   0.00071
         463890.66   3775519.01   0.00066   463940.66
3775519.01   0.00061
         463990.66   3775519.01   0.00057   464040.66
3775519.01   0.00054
         464090.66   3775519.01   0.00050   464140.66
3775519.01   0.00047
         464190.66   3775519.01   0.00044   464240.66
3775519.01   0.00042

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                  INCLUDING SOURCE(S):   GEN1   , GEN2
, GEN3   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)

Y-COORD (M)   CONC
- -

462290.66	3775569.01	0.00039	462340.66	3775569.01	0.00042
462390.66	3775569.01	0.00046	462440.66	3775569.01	0.00051
462490.66	3775569.01	0.00058	462540.66	3775569.01	0.00067
462590.66	3775569.01	0.00080	462640.66	3775569.01	0.00097
462690.66	3775569.01	0.00120	462740.66	3775569.01	0.00145
462790.66	3775569.01	0.00172	462840.66	3775569.01	0.00196
462890.66	3775569.01	0.00222	462940.66	3775569.01	0.00254
462990.66	3775569.01	0.00290	463040.66	3775569.01	0.00319
463090.66	3775569.01	0.00325	463140.66	3775569.01	0.00310
463190.66	3775569.01	0.00284	463240.66	3775569.01	0.00253
463290.66	3775569.01	0.00227	463340.66	3775569.01	0.00208
463390.66	3775569.01	0.00193	463440.66	3775569.01	0.00176
463490.66	3775569.01	0.00160	463540.66	3775569.01	0.00145
463590.66	3775569.01	0.00130	463640.66	3775569.01	0.00118
463690.66	3775569.01	0.00107	463740.66	3775569.01	0.00098
463790.66	3775569.01	0.00090	463840.66	3775569.01	0.00083
463890.66	3775569.01	0.00077	463940.66	3775569.01	0.00072
463990.66	3775569.01	0.00067	464040.66	3775569.01	0.00063
464090.66	3775569.01	0.00059	464140.66	3775569.01	0.00055
464190.66	3775569.01	0.00052	462290.66	3775619.01	0.00042
462340.66	3775619.01	0.00046	462390.66	3775619.01	0.00051
462440.66	3775619.01	0.00056	462490.66	3775619.01	0.00063
462540.66	3775619.01	0.00070	462590.66	3775619.01	0.00081
462640.66	3775619.01	0.00097	462690.66	3775619.01	0.00119

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         462740.66    3775619.01        0.00147                        462790.66
3775619.01        0.00179
         462840.66    3775619.01        0.00210                        462890.66
3775619.01        0.00237
         462940.66    3775619.01        0.00268                        462990.66
3775619.01        0.00310
         463040.66    3775619.01        0.00355                        463090.66
3775619.01        0.00388
         463390.66    3775619.01        0.00234                        463440.66
3775619.01        0.00211
         463490.66    3775619.01        0.00189                        463540.66
3775619.01        0.00170
         463590.66    3775619.01        0.00154                        463640.66
3775619.01        0.00139
         463690.66    3775619.01        0.00127                        463740.66
3775619.01        0.00117
         463790.66    3775619.01        0.00108                        463840.66
3775619.01        0.00100
         463890.66    3775619.01        0.00093                        463940.66
3775619.01        0.00087
         463990.66    3775619.01        0.00081                        464040.66
3775619.01        0.00075
         464090.66    3775619.01        0.00070                        464140.66
3775619.01        0.00066
         464190.66    3775619.01        0.00061                        462290.66
3775653.15        0.00045
         462340.66    3775653.15        0.00049                        462390.66
3775653.15        0.00054
         462440.66    3775653.15        0.00059                        462490.66
3775653.15        0.00066
         462540.66    3775653.15        0.00075                        462590.66
3775653.15        0.00085
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                    INCLUDING SOURCE(S):     GEN1        , GEN2
, GEN3        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462640.66	3775653.15	0.00100	462690.66	3775653.15	0.00118
462740.66	3775653.15	0.00148	462790.66	3775653.15	0.00183
462840.66	3775653.15	0.00220	462890.66	3775653.15	0.00255
462940.66	3775653.15	0.00282	462990.66	3775653.15	0.00321
463040.66	3775653.15	0.00372	463090.66	3775653.15	0.00422
463140.66	3775653.15	0.00454	463190.66	3775653.15	0.00431
463240.66	3775653.15	0.00389	463290.66	3775653.15	0.00337
463340.66	3775653.15	0.00299	463390.66	3775653.15	0.00268
463440.66	3775653.15	0.00238	463490.66	3775653.15	0.00212
463540.66	3775653.15	0.00191	463590.66	3775653.15	0.00174
463640.66	3775653.15	0.00159	463690.66	3775653.15	0.00147
463740.66	3775653.15	0.00136	463790.66	3775653.15	0.00126
463840.66	3775653.15	0.00117	463890.66	3775653.15	0.00108
463940.66	3775653.15	0.00100	463990.66	3775653.15	0.00093
464040.66	3775653.15	0.00087	464090.66	3775653.15	0.00081
464140.66	3775653.15	0.00075	464190.66	3775653.15	0.00070
464045.66	3775999.04	0.00362	464095.66	3775999.04	0.00313
463995.66	3776049.04	0.00471	464045.66	3776049.04	0.00404
464095.66	3776049.04	0.00348	463845.66	3776099.04	0.00815
463895.66	3776099.04	0.00692	463945.66	3776099.04	0.00590
463995.66	3776099.04	0.00506	464045.66	3776099.04	0.00435
463845.66	3776149.04	0.00828	463895.66	3776149.04	0.00709
463945.66	3776149.04	0.00609	463995.66	3776149.04	0.00525
464045.66	3776149.04	0.00455	463845.66		

3776199.04   0.00805
         463895.66   3776199.04   0.00702   463945.66
3776199.04   0.00610
         463995.66   3776199.04   0.00531   464045.66
3776199.04   0.00462
         463845.66   3776249.04   0.00759   463895.66
3776249.04   0.00673
         463945.66   3776249.04   0.00596   463995.66
3776249.04   0.00525
         464045.66   3776249.04   0.00461   463845.66
3776299.04   0.00697
         463895.66   3776299.04   0.00631   463945.66
3776299.04   0.00565
         463995.66   3776299.04   0.00504   463845.66
3776349.04   0.00627
         463895.66   3776349.04   0.00578   463945.66
3776349.04   0.00527
         463995.66   3776349.04   0.00476   463845.66
3776399.04   0.00553
         463895.66   3776399.04   0.00519   463945.66
3776399.04   0.00481
         463853.41   3776448.73   0.00478   463895.66
3776449.04   0.00457
         463845.66   3776499.04   0.00413   463047.19
3775720.89   0.00408
         463097.19   3775720.89   0.00481   463147.19
3775720.89   0.00579
         463047.19   3775770.89   0.00464   463097.19
3775770.89   0.00508
         463147.19   3775770.89   0.00685   463047.19
3775820.89   0.00564
         463097.19   3775820.89   0.00594   463147.19
3775813.69   0.00675

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                  INCLUDING SOURCE(S):   GEN1   , GEN2
, GEN3   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463047.19	3775870.89	0.00688	463097.19	3775870.89	0.00773
463147.19	3775870.89	0.00760	463097.19	3775920.89	0.00798
463139.43	3775934.74	0.00652	463097.74	3775966.46	0.00791
463139.43	3775964.80	0.00532	463162.08	3775720.88	0.00601
463212.08	3775720.88	0.00618	463262.08	3775720.88	0.00537
463312.08	3775720.88	0.00448	463162.08	3775770.88	0.00783
463212.08	3775770.88	0.00864	463262.08	3775770.88	0.00686
463312.08	3775770.88	0.00561	463162.08	3775813.68	0.00715
463212.08	3775813.68	0.00784	463262.08	3775813.68	0.00809
463312.08	3775813.68	0.00671	463332.36	3775731.63	0.00436
463384.57	3775733.85	0.00363	463392.88	3775805.45	0.00410
463470.19	3775718.89	0.00278	463509.76	3775726.71	0.00270
463571.49	3775710.42	0.00230	463621.49	3775710.42	0.00217
463474.10	3775748.69	0.00312	463531.27	3775760.42	0.00325
463571.49	3775760.42	0.00319	463621.49	3775760.42	0.00308
463531.27	3775810.42	0.00523	463571.49	3775810.42	0.00512
463621.49	3775810.42	0.00481	463521.49	3775860.42	0.00978
463571.49	3775860.42	0.00880	463621.49	3775860.42	0.00771
463550.26	3775881.39	0.01159	463600.26	3775881.39	0.00990
463522.24	3775931.39	0.02003	463569.63	3775941.82	0.01718
463550.26	3775981.39	0.02211	463600.26	3775981.39	0.01754
462673.46	3775744.80	0.00121	462723.46	3775744.80	0.00143
462773.46	3775744.80	0.00174	462823.46	3775744.80	0.00224

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         462873.46    3775744.80        0.00283                      462923.46
3775744.80        0.00346
         462973.46    3775744.80        0.00383                      462673.46
3775794.80        0.00128
         462723.46    3775794.80        0.00150                      462773.46
3775794.80        0.00178
         462823.46    3775794.80        0.00220                      462873.46
3775794.80        0.00287
         462923.46    3775794.80        0.00372                      462973.46
3775794.80        0.00458
         462673.46    3775844.80        0.00133                      462723.46
3775844.80        0.00156
         462773.46    3775844.80        0.00183                      462823.46
3775844.80        0.00219
         462873.46    3775844.80        0.00275                      462923.46
3775844.80        0.00364
         462973.46    3775844.80        0.00489                      462673.46
3775894.80        0.00141
         462723.46    3775894.80        0.00165                      462773.46
3775894.80        0.00195
         462823.46    3775894.80        0.00231                      462873.46
3775894.80        0.00275
         462923.46    3775894.80        0.00350                      462973.46
3775894.80        0.00466
         462673.46    3775944.80        0.00142                      462723.46
3775944.80        0.00168
         462773.46    3775944.80        0.00200                      462823.46
3775944.80        0.00241
         462873.46    3775944.80        0.00291                      462923.46
3775944.80        0.00360
         462973.46    3775944.80        0.00461                      462673.46
3775994.80        0.00133
         462723.46    3775994.80        0.00159                      462773.46
3775994.80        0.00190
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                   PAGE  38
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                   INCLUDING SOURCE(S):     GEN1        , GEN2
, GEN3        ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462823.46	3775994.80	0.00235	462873.46	3775994.80	0.00294
462923.46	3775994.80	0.00374	462973.46	3775994.80	0.00473
463246.18	3776498.99	0.00157	463296.18	3776498.99	0.00188
463346.18	3776498.99	0.00223	463396.18	3776498.99	0.00260
463446.18	3776498.99	0.00301	463496.18	3776498.99	0.00337
463546.18	3776498.99	0.00369	463596.18	3776498.99	0.00395
463646.18	3776498.99	0.00413	463696.18	3776498.99	0.00424
463246.18	3776548.99	0.00130	463296.18	3776548.99	0.00153
463346.18	3776548.99	0.00179	463396.18	3776548.99	0.00207
463446.18	3776548.99	0.00239	463496.18	3776548.99	0.00268
463546.18	3776548.99	0.00294	463596.18	3776548.99	0.00318
463646.18	3776548.99	0.00335	463696.18	3776548.99	0.00349
463246.18	3776598.99	0.00109	463296.18	3776598.99	0.00126
463346.18	3776598.99	0.00146	463396.18	3776598.99	0.00168
463446.18	3776598.99	0.00192	463496.18	3776598.99	0.00216
463546.18	3776598.99	0.00237	463596.18	3776598.99	0.00257
463646.18	3776598.99	0.00273	463696.18	3776598.99	0.00287
463746.18	3776598.99	0.00296	463796.18	3776598.99	0.00300
463246.18	3776648.99	0.00092	463296.18	3776648.99	0.00106
463346.18	3776648.99	0.00121	463396.18	3776648.99	0.00138
463446.18	3776648.99	0.00156	463496.18	3776648.99	0.00174
463546.18	3776648.99	0.00193	463596.18	3776648.99	0.00210
463646.18	3776648.99	0.00223	463696.18		

```
3776648.99        0.00235
         463746.18    3776648.99        0.00246                        463796.18
3776648.99        0.00251
         463246.18    3776698.99        0.00078                        463296.18
3776698.99        0.00089
         463346.18    3776698.99        0.00101                        463396.18
3776698.99        0.00114
         463446.18    3776698.99        0.00129                        463496.18
3776698.99        0.00143
         463546.18    3776698.99        0.00158                        463596.18
3776698.99        0.00172
         463646.18    3776698.99        0.00183                        463696.18
3776698.99        0.00194
         463746.18    3776698.99        0.00205                        463796.18
3776698.99        0.00211
         463246.18    3776748.99        0.00068                        463296.18
3776748.99        0.00076
         463346.18    3776748.99        0.00085                        463396.18
3776748.99        0.00095
         463446.18    3776748.99        0.00106                        463496.18
3776748.99        0.00119
         463546.18    3776748.99        0.00131                        463596.18
3776748.99        0.00142
         463646.18    3776748.99        0.00153                        463696.18
3776748.99        0.00162
         463746.18    3776748.99        0.00171                        463796.18
3776748.99        0.00179
         463246.18    3776798.99        0.00059                        463296.18
3776798.99        0.00066
         463346.18    3776798.99        0.00074                        463396.18
3776798.99        0.00081
         463446.18    3776798.99        0.00090                        463496.18
3776798.99        0.00100
         463546.18    3776798.99        0.00109                        463596.18
3776798.99        0.00119
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                        ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        11:13:53

                                  PAGE  39
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                  INCLUDING SOURCE(S):     GEN1        , GEN2
, GEN3        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463646.18	3776798.99	0.00128	463696.18	3776798.99	0.00136
463746.18	3776798.99	0.00143	463796.18	3776798.99	0.00150

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0004409 , L0004410 , L0004411 , L0004412 , L0004413 , L0004414 , L0004415 , L0004416 , L0004417 , L0004365 , L0004366 , L0004367 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372 , L0004373 , L0004374 , L0004375 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380 , L0004381 , L0004382 , L0004383 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775069.01	0.94916	462340.66	3775069.01	1.00408
462390.66	3775069.01	1.06240	462440.66	3775069.01	1.12535
462490.66	3775069.01	1.18986	462540.66	3775069.01	1.25970
462590.66	3775069.01	1.33369	462640.66	3775069.01	1.41258
462690.66	3775069.01	1.49219	462740.66	3775069.01	1.56954
462790.66	3775069.01	1.64768	462840.66		

```
3775069.01        1.72495
         462890.66    3775069.01        1.79672                    462940.66
3775069.01        1.86322
         462990.66    3775069.01        1.91503                    463040.66
3775069.01        1.95198
         463090.66    3775069.01        1.96305                    463140.66
3775069.01        1.97096
         463190.66    3775069.01        1.95775                    463240.66
3775069.01        1.93395
         463290.66    3775069.01        1.89256                    463340.66
3775069.01        1.84883
         463390.66    3775069.01        1.79809                    463440.66
3775069.01        1.74025
         463490.66    3775069.01        1.68051                    463540.66
3775069.01        1.61704
         463590.66    3775069.01        1.55122                    463640.66
3775069.01        1.49164
         463690.66    3775069.01        1.42775                    463740.66
3775069.01        1.36361
         463790.66    3775069.01        1.30167                    463840.66
3775069.01        1.24422
         463890.66    3775069.01        1.18569                    463940.66
3775069.01        1.12979
         463990.66    3775069.01        1.07562                    464040.66
3775069.01        1.02319
         464090.66    3775069.01        0.97343                    464140.66
3775069.01        0.92477
         464190.66    3775069.01        0.88216                    464240.66
3775069.01        0.84024
         462290.66    3775119.01        0.97902                    462340.66
3775119.01        1.03767
         462390.66    3775119.01        1.10052                    462440.66
3775119.01        1.16821
         462490.66    3775119.01        1.24037                    462540.66
3775119.01        1.31811
         462590.66    3775119.01        1.40059                    462640.66
3775119.01        1.48926
         462690.66    3775119.01        1.58001                    462740.66
3775119.01        1.67194
         462790.66    3775119.01        1.76572                    462840.66
3775119.01        1.85819
         462890.66    3775119.01        1.94555                    462940.66
3775119.01        2.02480
         462990.66    3775119.01        2.09239                    463040.66
3775119.01        2.14355
         463090.66    3775119.01        2.16645                    463140.66
3775119.01        2.18116
         463190.66    3775119.01        2.16803                    463240.66
3775119.01        2.14641
         463290.66    3775119.01        2.10391                    463340.66
3775119.01        2.04528
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0004409 , L0004410 , L0004411 , L0004412 , L0004413 ,
L0004414 , L0004415 , L0004416 , L0004417 , L0004365 , L0004366 , L0004367 , L0004368 ,
L0004369 , L0004370 , L0004371 , L0004372 , L0004373 , L0004374 , L0004375 , L0004376 ,
L0004377 , L0004378 , L0004379 , L0004380 , L0004381 , L0004382 , L0004383 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775169.01	1.00768	462340.66	3775169.01	1.07053
462390.66	3775169.01	1.13800	462440.66	3775169.01	1.21287
463390.66	3775119.01	1.98580	463440.66	3775119.01	1.92010
463490.66	3775119.01	1.84717	463540.66	3775119.01	1.77394
463590.66	3775119.01	1.70038	463640.66	3775119.01	1.62619
463690.66	3775119.01	1.54920	463740.66	3775119.01	1.47890
463790.66	3775119.01	1.40193	463840.66	3775119.01	1.33655
463890.66	3775119.01	1.26879	463940.66	3775119.01	1.20420
463990.66	3775119.01	1.14279	464040.66	3775119.01	1.08402
464090.66	3775119.01	1.02877	464140.66	3775119.01	0.97439
464190.66	3775119.01	0.92721	464240.66	3775119.01	0.88085

```
         462490.66    3775169.01        1.29027                    462540.66
3775169.01        1.37828
         462590.66    3775169.01        1.46997                    462640.66
3775169.01        1.56914
         462690.66    3775169.01        1.67008                    462740.66
3775169.01        1.78005
         462790.66    3775169.01        1.88823                    462840.66
3775169.01        2.00067
         462890.66    3775169.01        2.10967                    462940.66
3775169.01        2.20482
         462990.66    3775169.01        2.29796                    463040.66
3775169.01        2.36696
         463090.66    3775169.01        2.40406                    463140.66
3775169.01        2.42983
         463190.66    3775169.01        2.41662                    463240.66
3775169.01        2.40311
         463290.66    3775169.01        2.35623                    463340.66
3775169.01        2.29497
         463390.66    3775169.01        2.22124                    463440.66
3775169.01        2.13124
         463490.66    3775169.01        2.04247                    463540.66
3775169.01        1.96071
         463590.66    3775169.01        1.87414                    463640.66
3775169.01        1.78167
         463690.66    3775169.01        1.69499                    463740.66
3775169.01        1.60220
         463790.66    3775169.01        1.51557                    463840.66
3775169.01        1.43901
         463890.66    3775169.01        1.36046                    463940.66
3775169.01        1.28633
         463990.66    3775169.01        1.21545                    464040.66
3775169.01        1.14901
         464090.66    3775169.01        1.08705                    464140.66
3775169.01        1.02710
         464190.66    3775169.01        0.97478                    464240.66
3775169.01        0.92354
         462290.66    3775219.01        1.03556                    462340.66
3775219.01        1.10227
         462390.66    3775219.01        1.17492                    462440.66
3775219.01        1.25582
         462490.66    3775219.01        1.33999                    462540.66
3775219.01        1.43622
         462590.66    3775219.01        1.53952                    462640.66
3775219.01        1.65135
         462690.66    3775219.01        1.76509                    462740.66
3775219.01        1.89123
         462790.66    3775219.01        2.01770                    462840.66
3775219.01        2.15218
         462890.66    3775219.01        2.28505                    462940.66
3775219.01        2.40533
         462990.66    3775219.01        2.53021                    463040.66
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3775219.01        2.62545
         463090.66    3775219.01        2.68172                        463140.66
3775219.01        2.72295
         463190.66    3775219.01        2.71781                        463240.66
3775219.01        2.70239
         463290.66    3775219.01        2.64812                        463340.66
3775219.01        2.57575
         463390.66    3775219.01        2.48767                        463440.66
3775219.01        2.38407
         463490.66    3775219.01        2.27382                        463540.66
3775219.01        2.17581
         463590.66    3775219.01        2.07706                        463640.66
3775219.01        1.96407
         463690.66    3775219.01        1.85167                        463740.66
3775219.01        1.74770
         463790.66    3775219.01        1.64356                        463840.66
3775219.01        1.54824
         463890.66    3775219.01        1.45623                        463940.66
3775219.01        1.37085
         463990.66    3775219.01        1.29000                        464040.66
3775219.01        1.21679
         464090.66    3775219.01        1.14938                        464140.66
3775219.01        1.08451
         464190.66    3775219.01        1.02552                        464240.66
3775219.01        0.96762
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                        ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        11:13:53

                                     PAGE  42
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                     INCLUDING SOURCE(S):     L0004409    , L0004410
, L0004411    , L0004412    , L0004413    ,
                  L0004414    , L0004415    , L0004416    , L0004417    , L0004365
, L0004366    , L0004367    , L0004368    ,
                  L0004369    , L0004370    , L0004371    , L0004372    , L0004373
, L0004374    , L0004375    , L0004376    ,
                  L0004377    , L0004378    , L0004379    , L0004380    , L0004381
, L0004382    , L0004383    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
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Y-COORD (M)   CONC
- -

462290.66	3775269.01	1.06352	462340.66	3775269.01	1.13479
462390.66	3775269.01	1.21287	462440.66	3775269.01	1.29973
462490.66	3775269.01	1.39099	462540.66	3775269.01	1.49630
462590.66	3775269.01	1.61136	462640.66	3775269.01	1.73656
462690.66	3775269.01	1.86911	462740.66	3775269.01	2.01229
462790.66	3775269.01	2.16345	462840.66	3775269.01	2.32084
462890.66	3775269.01	2.48261	462940.66	3775269.01	2.63489
462990.66	3775269.01	2.79446	463040.66	3775269.01	2.92431
463090.66	3775269.01	3.00904	463140.66	3775269.01	3.07064
463190.66	3775269.01	3.08577	463240.66	3775269.01	3.06886
463290.66	3775269.01	3.01123	463340.66	3775269.01	2.93085
463390.66	3775269.01	2.83070	463440.66	3775269.01	2.70098
463490.66	3775269.01	2.57772	463540.66	3775269.01	2.43633
463590.66	3775269.01	2.30585	463640.66	3775269.01	2.16658
463690.66	3775269.01	2.04198	463740.66	3775269.01	1.91041
463790.66	3775269.01	1.79119	463840.66	3775269.01	1.67931
463890.66	3775269.01	1.57221	463940.66	3775269.01	1.47287
463990.66	3775269.01	1.37709	464040.66	3775269.01	1.29373
464090.66	3775269.01	1.21723	464140.66	3775269.01	1.14469
464190.66	3775269.01	1.07560	464240.66	3775269.01	1.01658
462290.66	3775319.01	1.09018	462340.66	3775319.01	1.16573
462390.66	3775319.01	1.24943	462440.66	3775319.01	1.34333
462490.66	3775319.01	1.44517	462540.66	3775319.01	1.55921
462590.66	3775319.01	1.68563	462640.66	3775319.01	1.82357

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         462690.66    3775319.01        1.97432                       462740.66
3775319.01        2.13828
         462790.66    3775319.01        2.31530                       462840.66
3775319.01        2.50507
         462890.66    3775319.01        2.70562                       462940.66
3775319.01        2.89703
         462990.66    3775319.01        3.09796                       463040.66
3775319.01        3.27119
         463090.66    3775319.01        3.40055                       463140.66
3775319.01        3.49916
         463190.66    3775319.01        3.54502                       463240.66
3775319.01        3.53474
         463290.66    3775319.01        3.47132                       463340.66
3775319.01        3.36794
         463390.66    3775319.01        3.23281                       463440.66
3775319.01        3.07710
         463490.66    3775319.01        2.91483                       463540.66
3775319.01        2.74143
         463590.66    3775319.01        2.57943                       463640.66
3775319.01        2.40946
         463690.66    3775319.01        2.25141                       463740.66
3775319.01        2.09546
         463790.66    3775319.01        1.94862                       463840.66
3775319.01        1.81556
         463890.66    3775319.01        1.69084                       463940.66
3775319.01        1.57576
         463990.66    3775319.01        1.46889                       464040.66
3775319.01        1.37542
         464090.66    3775319.01        1.28868                       464140.66
3775319.01        1.20869
         464190.66    3775319.01        1.13259                       464240.66
3775319.01        1.06354
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        11:13:53

                                   PAGE  43
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0004409    , L0004410
, L0004411    , L0004412    , L0004413    ,
                  L0004414    , L0004415    , L0004416    , L0004417    , L0004365
, L0004366    , L0004367    , L0004368    ,
                  L0004369    , L0004370    , L0004371    , L0004372    , L0004373
, L0004374    , L0004375    , L0004376    ,
                  L0004377    , L0004378    , L0004379    , L0004380    , L0004381
, L0004382    , L0004383    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775369.01	1.11618	462340.66	3775369.01	1.19650
462390.66	3775369.01	1.28561	462440.66	3775369.01	1.38483
462490.66	3775369.01	1.49590	462540.66	3775369.01	1.61939
462590.66	3775369.01	1.75707	462640.66	3775369.01	1.91155
462690.66	3775369.01	2.08204	462740.66	3775369.01	2.27194
462790.66	3775369.01	2.47687	462840.66	3775369.01	2.70603
462890.66	3775369.01	2.94371	462940.66	3775369.01	3.19341
462990.66	3775369.01	3.44020	463040.66	3775369.01	3.67720
463090.66	3775369.01	3.86009	463140.66	3775369.01	4.00688
463190.66	3775369.01	4.09076	463240.66	3775369.01	4.09915
463290.66	3775369.01	4.03320	463340.66	3775369.01	3.90611
463390.66	3775369.01	3.74420	463440.66	3775369.01	3.56164
463490.66	3775369.01	3.34503	463540.66	3775369.01	3.11487
463590.66	3775369.01	2.90721	463640.66	3775369.01	2.69212
463690.66	3775369.01	2.49926	463740.66	3775369.01	2.30883
463790.66	3775369.01	2.12859	463840.66	3775369.01	1.97212
463890.66	3775369.01	1.82232	463940.66	3775369.01	1.68934
463990.66	3775369.01	1.56793	464040.66	3775369.01	1.46132
464090.66	3775369.01	1.36452	464140.66	3775369.01	1.27046
464190.66	3775369.01	1.19042	464240.66	3775369.01	1.11633
462290.66	3775419.01	1.14087	462340.66		

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3775419.01        1.22539
         462390.66    3775419.01        1.32006                        462440.66
3775419.01        1.42831
         462490.66    3775419.01        1.54796                        462540.66
3775419.01        1.68225
         462590.66    3775419.01        1.82975                        462640.66
3775419.01        2.00088
         462690.66    3775419.01        2.19085                        462740.66
3775419.01        2.40592
         462790.66    3775419.01        2.64396                        462840.66
3775419.01        2.91119
         462890.66    3775419.01        3.20272                        462940.66
3775419.01        3.50253
         462990.66    3775419.01        3.83030                        463040.66
3775419.01        4.15029
         463090.66    3775419.01        4.41462                        463140.66
3775419.01        4.65597
         463190.66    3775419.01        4.83552                        463240.66
3775419.01        4.88378
         463290.66    3775419.01        4.82137                        463340.66
3775419.01        4.66345
         463390.66    3775419.01        4.42194                        463440.66
3775419.01        4.15599
         463490.66    3775419.01        3.85697                        463540.66
3775419.01        3.58226
         463590.66    3775419.01        3.29932                        463640.66
3775419.01        3.03417
         463690.66    3775419.01        2.78330                        463740.66
3775419.01        2.55294
         463790.66    3775419.01        2.33091                        463840.66
3775419.01        2.14869
         463890.66    3775419.01        1.97506                        463940.66
3775419.01        1.81995
         463990.66    3775419.01        1.67462                        464040.66
3775419.01        1.55419
         464090.66    3775419.01        1.44495                        464140.66
3775419.01        1.34101
         464190.66    3775419.01        1.25099                        464240.66
3775419.01        1.16675
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        11:13:53

                                   PAGE  44
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0004409    , L0004410
, L0004411    , L0004412    , L0004413    ,
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                L0004414    , L0004415    , L0004416    , L0004417    , L0004365
, L0004366    , L0004367    , L0004368    ,
                L0004369    , L0004370    , L0004371    , L0004372    , L0004373
, L0004374    , L0004375    , L0004376    ,
                L0004377    , L0004378    , L0004379    , L0004380    , L0004381
, L0004382    , L0004383    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775469.01        1.16465                       462340.66
3775469.01        1.25380
         462390.66    3775469.01        1.35370                       462440.66
3775469.01        1.46660
         462490.66    3775469.01        1.59392                       462540.66
3775469.01        1.73846
         462590.66    3775469.01        1.90267                       462640.66
3775469.01        2.08963
         462690.66    3775469.01        2.30184                       462740.66
3775469.01        2.54248
         462790.66    3775469.01        2.81706                       462840.66
3775469.01        3.12675
         462890.66    3775469.01        3.47631                       462940.66
3775469.01        3.84493
         462990.66    3775469.01        4.26864                       463040.66
3775469.01        4.70060
         463090.66    3775469.01        5.08592                       463140.66
3775469.01        5.44713
         463190.66    3775469.01        5.72532                       463240.66
3775469.01        5.84653
         463290.66    3775469.01        5.80215                       463340.66
3775469.01        5.61304
         463390.66    3775469.01        5.31760                       463440.66
3775469.01        4.93142
         463490.66    3775469.01        4.54016                       463540.66
3775469.01        4.15526
         463590.66    3775469.01        3.78424                       463640.66
3775469.01        3.44348
         463690.66    3775469.01        3.11196                       463740.66
3775469.01        2.82613
         463790.66    3775469.01        2.56048                       463840.66
3775469.01        2.33592
         463890.66    3775469.01        2.12865                       463940.66
3775469.01        1.94964
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         463990.66    3775469.01        1.78966                    464040.66
3775469.01        1.65299
         464090.66    3775469.01        1.53073                    464140.66
3775469.01        1.41647
         464190.66    3775469.01        1.31763                    464240.66
3775469.01        1.22454
         462290.66    3775519.01        1.18638                    462340.66
3775519.01        1.27982
         462390.66    3775519.01        1.38517                    462440.66
3775519.01        1.50443
         462490.66    3775519.01        1.64051                    462540.66
3775519.01        1.79528
         462590.66    3775519.01        1.97016                    462640.66
3775519.01        2.17587
         462690.66    3775519.01        2.40987                    462740.66
3775519.01        2.67893
         462790.66    3775519.01        2.99360                    462840.66
3775519.01        3.35141
         462890.66    3775519.01        3.76600                    462940.66
3775519.01        4.22888
         462990.66    3775519.01        4.76848                    463040.66
3775519.01        5.33834
         463090.66    3775519.01        5.89304                    463140.66
3775519.01        6.44726
         463190.66    3775519.01        6.89266                    463240.66
3775519.01        7.14473
         463290.66    3775519.01        7.15436                    463340.66
3775519.01        6.92910
         463390.66    3775519.01        6.52238                    463440.66
3775519.01        5.99391
         463490.66    3775519.01        5.42832                    463540.66
3775519.01        4.90557
         463590.66    3775519.01        4.39724                    463640.66
3775519.01        3.91898
         463690.66    3775519.01        3.51284                    463740.66
3775519.01        3.13154
         463790.66    3775519.01        2.81894                    463840.66
3775519.01        2.54750
         463890.66    3775519.01        2.30896                    463940.66
3775519.01        2.10339
         463990.66    3775519.01        1.91782                    464040.66
3775519.01        1.76116
         464090.66    3775519.01        1.62313                    464140.66
3775519.01        1.49828
         464190.66    3775519.01        1.38628                    464240.66
3775519.01        1.28923
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                                   ***        11:13:53
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0004409 , L0004410 , L0004411 , L0004412 , L0004413 , L0004414 , L0004415 , L0004416 , L0004417 , L0004365 , L0004366 , L0004367 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372 , L0004373 , L0004374 , L0004375 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380 , L0004381 , L0004382 , L0004383 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775569.01	1.20567	462340.66	3775569.01	1.30294
462390.66	3775569.01	1.41301	462440.66	3775569.01	1.53836
462490.66	3775569.01	1.68152	462540.66	3775569.01	1.84615
462590.66	3775569.01	2.03641	462640.66	3775569.01	2.25690
462690.66	3775569.01	2.51396	462740.66	3775569.01	2.81308
462790.66	3775569.01	3.16735	462840.66	3775569.01	3.58176
462890.66	3775569.01	4.07242	462940.66	3775569.01	4.64979
462990.66	3775569.01	5.31637	463040.66	3775569.01	6.07013
463090.66	3775569.01	6.85974	463140.66	3775569.01	7.70959
463190.66	3775569.01	8.45982	463240.66	3775569.01	8.96931
463290.66	3775569.01	9.11676	463340.66	3775569.01	8.85484
463390.66	3775569.01	8.26890	463440.66	3775569.01	7.48471
463490.66	3775569.01	6.64613	463540.66	3775569.01	5.87833
463590.66	3775569.01	5.14655	463640.66		

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3775569.01        4.51569
         463690.66    3775569.01        3.97036                    463740.66
3775569.01        3.50066
         463790.66    3775569.01        3.10299                    463840.66
3775569.01        2.78248
         463890.66    3775569.01        2.50462                    463940.66
3775569.01        2.26229
         463990.66    3775569.01        2.05663                    464040.66
3775569.01        1.87813
         464090.66    3775569.01        1.72256                    464140.66
3775569.01        1.58440
         464190.66    3775569.01        1.45991                    462290.66
3775619.01        1.22256
         462340.66    3775619.01        1.32336                    462390.66
3775619.01        1.43789
         462440.66    3775619.01        1.56861                    462490.66
3775619.01        1.71891
         462540.66    3775619.01        1.89276                    462590.66
3775619.01        2.09498
         462640.66    3775619.01        2.33240                    462690.66
3775619.01        2.61249
         462740.66    3775619.01        2.94282                    462790.66
3775619.01        3.33919
         462840.66    3775619.01        3.81246                    462890.66
3775619.01        4.38431
         462940.66    3775619.01        5.07916                    462990.66
3775619.01        5.92082
         463040.66    3775619.01        6.89893                    463090.66
3775619.01        8.00299
         463390.66    3775619.01       10.94393                    463440.66
3775619.01        9.69535
         463490.66    3775619.01        8.34697                    463540.66
3775619.01        7.15816
         463590.66    3775619.01        6.11188                    463640.66
3775619.01        5.21504
         463690.66    3775619.01        4.49377                    463740.66
3775619.01        3.90626
         463790.66    3775619.01        3.42753                    463840.66
3775619.01        3.05028
         463890.66    3775619.01        2.72362                    463940.66
3775619.01        2.44308
         463990.66    3775619.01        2.20565                    464040.66
3775619.01        2.00578
         464090.66    3775619.01        1.83320                    464140.66
3775619.01        1.68106
         464190.66    3775619.01        1.54364                    462290.66
3775653.15        1.23245
         462340.66    3775653.15        1.33540                    462390.66
3775653.15        1.45267
         462440.66    3775653.15        1.58697                    462490.66
3775653.15        1.74188
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0004409 , L0004410 , L0004411 , L0004412 , L0004413 , L0004414 , L0004415 , L0004416 , L0004417 , L0004365 , L0004366 , L0004367 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372 , L0004373 , L0004374 , L0004375 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380 , L0004381 , L0004382 , L0004383 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462640.66	3775653.15	2.38036	462690.66	3775653.15	2.67405
462740.66	3775653.15	3.02673	462790.66	3775653.15	3.45189
462840.66	3775653.15	3.96737	462890.66	3775653.15	4.59938
462940.66	3775653.15	5.38150	462990.66	3775653.15	6.34302
463040.66	3775653.15	7.51614	463090.66	3775653.15	8.88573
463140.66	3775653.15	10.58645	463190.66	3775653.15	12.46718
463240.66	3775653.15	14.18463	463290.66	3775653.15	15.16085
463340.66	3775653.15	14.99693	463390.66	3775653.15	13.73381
463440.66	3775653.15	11.90620	463490.66	3775653.15	9.95052
463540.66	3775653.15	8.28361	463590.66	3775653.15	6.90294

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         463640.66    3775653.15        5.79260                    463690.66
3775653.15        4.92047
         463740.66    3775653.15        4.23397                    463790.66
3775653.15        3.68794
         463840.66    3775653.15        3.25604                    463890.66
3775653.15        2.89151
         463940.66    3775653.15        2.57946                    463990.66
3775653.15        2.32392
         464040.66    3775653.15        2.10608                    464090.66
3775653.15        1.91919
         464140.66    3775653.15        1.75485                    464190.66
3775653.15        1.60981
         464045.66    3775999.04        3.38061                    464095.66
3775999.04        3.00484
         463995.66    3776049.04        3.96043                    464045.66
3776049.04        3.49955
         464095.66    3776049.04        3.11341                    463845.66
3776099.04        5.96540
         463895.66    3776099.04        5.19072                    463945.66
3776099.04        4.54865
         463995.66    3776099.04        4.01318                    464045.66
3776099.04        3.56261
         463845.66    3776149.04        5.74915                    463895.66
3776149.04        5.06615
         463945.66    3776149.04        4.48557                    463995.66
3776149.04        3.99003
         464045.66    3776149.04        3.56610                    463845.66
3776199.04        5.44066
         463895.66    3776199.04        4.84011                    463945.66
3776199.04        4.33639
         463995.66    3776199.04        3.89594                    464045.66
3776199.04        3.50999
         463845.66    3776249.04        5.10351                    463895.66
3776249.04        4.63438
         463945.66    3776249.04        4.11829                    463995.66
3776249.04        3.74080
         464045.66    3776249.04        3.40055                    463845.66
3776299.04        4.73075
         463895.66    3776299.04        4.31580                    463945.66
3776299.04        3.87616
         463995.66    3776299.04        3.53930                    463845.66
3776349.04        4.26469
         463895.66    3776349.04        3.95622                    463945.66
3776349.04        3.57377
         463995.66    3776349.04        3.30677                    463845.66
3776399.04        3.85005
         463895.66    3776399.04        3.52869                    463945.66
3776399.04        3.27926
         463853.41    3776448.73        3.29963                    463895.66
3776449.04        3.15088
         463845.66    3776499.04        2.95728                    463047.19
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3775720.89 9.05002
  463097.19 3775720.89 11.25040 463147.19 3775720.89 14.23699
  463047.19 3775770.89 10.10175 463097.19 3775770.89 12.93881
  463147.19 3775770.89 17.12154 463047.19 3775820.89 11.15079
  463097.19 3775820.89 14.65739 463147.19 3775813.69 19.68637

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0004409 , L0004410 , L0004411 , L0004412 , L0004413 ,
L0004414 , L0004415 , L0004416 , L0004417 , L0004365 , L0004366 , L0004367 , L0004368 ,
L0004369 , L0004370 , L0004371 , L0004372 , L0004373 , L0004374 , L0004375 , L0004376 ,
L0004377 , L0004378 , L0004379 , L0004380 , L0004381 , L0004382 , L0004383 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463047.19	3775870.89	12.18167	463097.19	3775870.89	16.42361
463147.19	3775870.89	23.01291	463097.19	3775920.89	18.72472
463139.43	3775934.74	26.54808	463097.74	3775966.46	22.29608
463139.43	3775964.80	33.29612	463162.08	3775720.88	15.32548
463212.08	3775720.88	19.67992	463262.08	3775720.88	24.44635
463312.08	3775720.88	27.61360	463162.08	3775770.88	18.79095
463212.08	3775770.88	26.60397	463262.08		

3775770.88 38.82964
463312.08 3775770.88 51.17569 463162.08
3775813.68 21.91771
463212.08 3775813.68 33.76570 463262.08
3775813.68 62.56382
463312.08 3775813.68 119.75795 463332.36
3775731.63 31.48182
463384.57 3775733.85 29.73969 463392.88
3775805.45 106.30387
463470.19 3775718.89 16.56055 463509.76
3775726.71 13.90949
463571.49 3775710.42 9.30960 463621.49
3775710.42 7.50180
463474.10 3775748.69 20.46914 463531.27
3775760.42 14.85200
463571.49 3775760.42 11.64596 463621.49
3775760.42 9.01541
463531.27 3775810.42 20.33168 463571.49
3775810.42 14.91203
463621.49 3775810.42 10.97602 463521.49
3775860.42 28.73851
463571.49 3775860.42 18.30241 463621.49
3775860.42 13.03020
463550.26 3775881.39 22.78921 463600.26
3775881.39 15.71999
463522.24 3775931.39 27.61295 463569.63
3775941.82 19.89137
463550.26 3775981.39 21.10477 463600.26
3775981.39 16.18216
462673.46 3775744.80 2.69380 462723.46
3775744.80 3.06999
462773.46 3775744.80 3.53416 462823.46
3775744.80 4.11460
462873.46 3775744.80 4.85030 462923.46
3775744.80 5.79463
462973.46 3775744.80 7.01732 462673.46
3775794.80 2.73119
462723.46 3775794.80 3.13640 462773.46
3775794.80 3.62929
462823.46 3775794.80 4.25447 462873.46
3775794.80 5.06192
462923.46 3775794.80 6.11823 462973.46
3775794.80 7.54396
462673.46 3775844.80 2.76315 462723.46
3775844.80 3.17554
462773.46 3775844.80 3.69387 462823.46
3775844.80 4.35452
462873.46 3775844.80 5.21034 462923.46
3775844.80 6.36874
462973.46 3775844.80 7.95871 462673.46
3775894.80 2.75932

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         462723.46    3775894.80        3.18205                      462773.46
3775894.80        3.71231
         462823.46    3775894.80        4.39945                      462873.46
3775894.80        5.30069
         462923.46    3775894.80        6.53239                      462973.46
3775894.80        8.25886
         462673.46    3775944.80        2.72646                      462723.46
3775944.80        3.15264
         462773.46    3775944.80        3.69315                      462823.46
3775944.80        4.38530
         462873.46    3775944.80        5.30798                      462923.46
3775944.80        6.57269
         462973.46    3775944.80        8.40024                      462673.46
3775994.80        2.65046
         462723.46    3775994.80        3.12266                      462773.46
3775994.80        3.63760
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        11:13:53

                                   PAGE  48
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0004409    , L0004410
, L0004411    , L0004412    , L0004413    ,
                  L0004414    , L0004415    , L0004416    , L0004417    , L0004365
, L0004366    , L0004367    , L0004368    ,
                  L0004369    , L0004370    , L0004371    , L0004372    , L0004373
, L0004374    , L0004375    , L0004376    ,
                  L0004377    , L0004378    , L0004379    , L0004380    , L0004381
, L0004382    , L0004383    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462823.46    3775994.80        4.30911                      462873.46
3775994.80        5.21476
         462923.46    3775994.80        6.49310                      462973.46
3775994.80        8.24568
         463246.18    3776498.99        2.14524                      463296.18
3776498.99        2.23307
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463346.18 3776498.99 2.32036 463396.18
3776498.99 2.39450
463446.18 3776498.99 2.44882 463496.18
3776498.99 2.52096
463546.18 3776498.99 2.62604 463596.18
3776498.99 2.71926
463646.18 3776498.99 2.81427 463696.18
3776498.99 2.88588
463246.18 3776548.99 1.82555 463296.18
3776548.99 1.88549
463346.18 3776548.99 1.94162 463396.18
3776548.99 1.98076
463446.18 3776548.99 1.99982 463496.18
3776548.99 2.08879
463546.18 3776548.99 2.02449 463596.18
3776548.99 2.27028
463646.18 3776548.99 2.36109 463696.18
3776548.99 2.45147
463246.18 3776598.99 1.53906 463296.18
3776598.99 1.59671
463346.18 3776598.99 1.65503 463396.18
3776598.99 1.69639
463446.18 3776598.99 1.66322 463496.18
3776598.99 1.67083
463546.18 3776598.99 1.72102 463596.18
3776598.99 1.90477
463646.18 3776598.99 1.98564 463696.18
3776598.99 2.07227
463746.18 3776598.99 2.17011 463796.18
3776598.99 2.24282
463246.18 3776648.99 1.31967 463296.18
3776648.99 1.39518
463346.18 3776648.99 1.43880 463396.18
3776648.99 1.45677
463446.18 3776648.99 1.40371 463496.18
3776648.99 1.42785
463546.18 3776648.99 1.47521 463596.18
3776648.99 1.57513
463646.18 3776648.99 1.63074 463696.18
3776648.99 1.69955
463746.18 3776648.99 1.83510 463796.18
3776648.99 1.92386
463246.18 3776698.99 1.13929 463296.18
3776698.99 1.17802
463346.18 3776698.99 1.22149 463396.18
3776698.99 1.25908
463446.18 3776698.99 1.28951 463496.18
3776698.99 1.24476
463546.18 3776698.99 1.25888 463596.18
3776698.99 1.29561
463646.18 3776698.99 1.34945 463696.18

```
3776698.99        1.42700
         463746.18    3776698.99        1.56848                      463796.18
3776698.99        1.64232
         463246.18    3776748.99        1.01379                      463296.18
3776748.99        1.04051
         463346.18    3776748.99        1.06233                      463396.18
3776748.99        1.08777
         463446.18    3776748.99        1.11367                      463496.18
3776748.99        1.13903
         463546.18    3776748.99        1.15423                      463596.18
3776748.99        1.13356
         463646.18    3776748.99        1.17407                      463696.18
3776748.99        1.21361
         463746.18    3776748.99        1.31632                      463796.18
3776748.99        1.42618
         463246.18    3776798.99        0.90559                      463296.18
3776798.99        0.95244
         463346.18    3776798.99        0.96417                      463396.18
3776798.99        0.98932
         463446.18    3776798.99        0.99384                      463496.18
3776798.99        1.00120
         463546.18    3776798.99        1.01780                      463596.18
3776798.99        1.00201
```



```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):     L0004409    , L0004410
, L0004411    , L0004412    , L0004413    ,
                   L0004414    , L0004415    , L0004416    , L0004417    , L0004365
, L0004366    , L0004367    , L0004368    ,
                   L0004369    , L0004370    , L0004371    , L0004372    , L0004373
, L0004374    , L0004375    , L0004376    ,
                   L0004377    , L0004378    , L0004379    , L0004380    , L0004381
, L0004382    , L0004383    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE ***
                                   INCLUDING SOURCE(S):   L0004121   , L0004122
, L0004123   , L0004124   , L0004125   ,
                  L0004126   , L0004127   , L0004128   , L0004129   , L0004130
, L0004131   , L0004132   , L0004133   ,
                  L0004134   , L0004135   , L0004136   , L0004164   , L0004165
, L0004166   , L0004167   , L0004168   ,
                  L0004169   , L0004170   , L0004171   , L0004172   , L0004173
, L0004174   , L0004175   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         462290.66   3775069.01   1.66506   462340.66
3775069.01   1.74390
         462390.66   3775069.01   1.81842   462440.66
3775069.01   1.89137
         462490.66   3775069.01   1.95374   462540.66
3775069.01   2.01545
         462590.66   3775069.01   2.07302   462640.66
3775069.01   2.12811
         462690.66   3775069.01   2.17229   462740.66
3775069.01   2.20195
         462790.66   3775069.01   2.22576   462840.66
3775069.01   2.24326
         462890.66   3775069.01   2.25024   462940.66
3775069.01   2.25103
         462990.66   3775069.01   2.23633   463040.66
3775069.01   2.21029
         463090.66   3775069.01   2.16240   463140.66

```
3775069.01        2.12118
         463190.66    3775069.01        2.06466                   463240.66
3775069.01        2.00355
         463290.66    3775069.01        1.92895                   463340.66
3775069.01        1.85558
         463390.66    3775069.01        1.77784                   463440.66
3775069.01        1.69567
         463490.66    3775069.01        1.61438                   463540.66
3775069.01        1.53269
         463590.66    3775069.01        1.45229                   463640.66
3775069.01        1.38089
         463690.66    3775069.01        1.30896                   463740.66
3775069.01        1.23978
         463790.66    3775069.01        1.17504                   463840.66
3775069.01        1.11624
         463890.66    3775069.01        1.05840                   463940.66
3775069.01        1.00431
         463990.66    3775069.01        0.95302                   464040.66
3775069.01        0.90431
         464090.66    3775069.01        0.85874                   464140.66
3775069.01        0.81487
         464190.66    3775069.01        0.77656                   464240.66
3775069.01        0.73937
         462290.66    3775119.01        1.80094                   462340.66
3775119.01        1.89187
         462390.66    3775119.01        1.97839                   462440.66
3775119.01        2.06120
         462490.66    3775119.01        2.13821                   462540.66
3775119.01        2.21186
         462590.66    3775119.01        2.27933                   462640.66
3775119.01        2.34409
         462690.66    3775119.01        2.39675                   462740.66
3775119.01        2.43759
         462790.66    3775119.01        2.47060                   462840.66
3775119.01        2.49292
         462890.66    3775119.01        2.50253                   462940.66
3775119.01        2.50018
         462990.66    3775119.01        2.48624                   463040.66
3775119.01        2.45936
         463090.66    3775119.01        2.40903                   463140.66
3775119.01        2.36205
         463190.66    3775119.01        2.29471                   463240.66
3775119.01        2.22734
         463290.66    3775119.01        2.14435                   463340.66
3775119.01        2.04967
         463390.66    3775119.01        1.95782                   463440.66
3775119.01        1.86304
         463490.66    3775119.01        1.76495                   463540.66
3775119.01        1.67058
         463590.66    3775119.01        1.58024                   463640.66
3775119.01        1.49365
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0004121 , L0004122 , L0004123 , L0004124 , L0004125 , L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 , L0004133 , L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 , L0004168 , L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , L0004175 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775169.01	1.95377	462340.66	3775169.01	2.06100
462390.66	3775169.01	2.16170	462440.66	3775169.01	2.26390
462490.66	3775169.01	2.34910	462540.66	3775169.01	2.44288
462590.66	3775169.01	2.52189	462640.66	3775169.01	2.59730
462690.66	3775169.01	2.65466	462740.66	3775169.01	2.71322
463690.66	3775119.01	1.40874	463740.66	3775119.01	1.33310
463790.66	3775119.01	1.25496	463840.66	3775119.01	1.18903
463890.66	3775119.01	1.12333	463940.66	3775119.01	1.06207
463990.66	3775119.01	1.00495	464040.66	3775119.01	0.95126
464090.66	3775119.01	0.90145	464140.66	3775119.01	0.85323
464190.66	3775119.01	0.81144	464240.66	3775119.01	0.77092

462790.66 3775169.01 2.75034 462840.66
3775169.01 2.78300
462890.66 3775169.01 2.80090 462940.66
3775169.01 2.79421
462990.66 3775169.01 2.78930 463040.66
3775169.01 2.76006
463090.66 3775169.01 2.70448 463140.66
3775169.01 2.65201
463190.66 3775169.01 2.56978 463240.66
3775169.01 2.49982
463290.66 3775169.01 2.40276 463340.66
3775169.01 2.29714
463390.66 3775169.01 2.18374 463440.66
3775169.01 2.05916
463490.66 3775169.01 1.94065 463540.66
3775169.01 1.83377
463590.66 3775169.01 1.72804 463640.66
3775169.01 1.62276
463690.66 3775169.01 1.52753 463740.66
3775169.01 1.43165
463790.66 3775169.01 1.34467 463840.66
3775169.01 1.26902
463890.66 3775169.01 1.19434 463940.66
3775169.01 1.12539
463990.66 3775169.01 1.06081 464040.66
3775169.01 1.00119
464090.66 3775169.01 0.94630 464140.66
3775169.01 0.89393
464190.66 3775169.01 0.84832 464240.66
3775169.01 0.80419
462290.66 3775219.01 2.13049 462340.66
3775219.01 2.25625
462390.66 3775219.01 2.37622 462440.66
3775219.01 2.49695
462490.66 3775219.01 2.59634 462540.66
3775219.01 2.70601
462590.66 3775219.01 2.80482 462640.66
3775219.01 2.89666
462690.66 3775219.01 2.96279 462740.66
3775219.01 3.03361
462790.66 3775219.01 3.07983 462840.66
3775219.01 3.12331
462890.66 3775219.01 3.14860 462940.66
3775219.01 3.14547
462990.66 3775219.01 3.15194 463040.66
3775219.01 3.12362
463090.66 3775219.01 3.06096 463140.66
3775219.01 3.00158
463190.66 3775219.01 2.90825 463240.66
3775219.01 2.82100
463290.66 3775219.01 2.70409 463340.66

3775219.01 2.57696
  463390.66 3775219.01 2.44018 463440.66
3775219.01 2.29411
  463490.66 3775219.01 2.14829 463540.66
3775219.01 2.02066
  463590.66 3775219.01 1.89934 463640.66
3775219.01 1.77297
  463690.66 3775219.01 1.65371 463740.66
3775219.01 1.54701
  463790.66 3775219.01 1.44480 463840.66
3775219.01 1.35350
  463890.66 3775219.01 1.26794 463940.66
3775219.01 1.19013
  463990.66 3775219.01 1.11788 464040.66
3775219.01 1.05321
  464090.66 3775219.01 0.99431 464140.66
3775219.01 0.93840
  464190.66 3775219.01 0.88786 464240.66
3775219.01 0.83881

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0004121 , L0004122 , L0004123 , L0004124 , L0004125 ,
L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 , L0004133 ,
L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 , L0004168 ,
L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , L0004175 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775269.01	2.34395	462340.66	3775269.01	2.49657
462390.66	3775269.01	2.64127	462440.66		

```
3775269.01        2.78347
         462490.66    3775269.01        2.89939                   462540.66
3775269.01        3.02938
         462590.66    3775269.01        3.14990                   462640.66
3775269.01        3.26018
         462690.66    3775269.01        3.35029                   462740.66
3775269.01        3.43154
         462790.66    3775269.01        3.49723                   462840.66
3775269.01        3.54643
         462890.66    3775269.01        3.58083                   462940.66
3775269.01        3.58302
         462990.66    3775269.01        3.59523                   463040.66
3775269.01        3.56822
         463090.66    3775269.01        3.49898                   463140.66
3775269.01        3.42867
         463190.66    3775269.01        3.33054                   463240.66
3775269.01        3.22040
         463290.66    3775269.01        3.08355                   463340.66
3775269.01        2.93433
         463390.66    3775269.01        2.77263                   463440.66
3775269.01        2.58979
         463490.66    3775269.01        2.42135                   463540.66
3775269.01        2.24643
         463590.66    3775269.01        2.09132                   463640.66
3775269.01        1.93836
         463690.66    3775269.01        1.80596                   463740.66
3775269.01        1.67491
         463790.66    3775269.01        1.55953                   463840.66
3775269.01        1.45454
         463890.66    3775269.01        1.35698                   463940.66
3775269.01        1.26835
         463990.66    3775269.01        1.18476                   464040.66
3775269.01        1.11250
         464090.66    3775269.01        1.04688                   464140.66
3775269.01        0.98537
         464190.66    3775269.01        0.92733                   464240.66
3775269.01        0.87769
         462290.66    3775319.01        2.60097                   462340.66
3775319.01        2.78759
         462390.66    3775319.01        2.96539                   462440.66
3775319.01        3.14032
         462490.66    3775319.01        3.29300                   462540.66
3775319.01        3.44246
         462590.66    3775319.01        3.58361                   462640.66
3775319.01        3.70875
         462690.66    3775319.01        3.82126                   462740.66
3775319.01        3.92080
         462790.66    3775319.01        4.00613                   462840.66
3775319.01        4.07715
         462890.66    3775319.01        4.13229                   462940.66
3775319.01        4.13923
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         462990.66    3775319.01        4.15271                       463040.66
3775319.01        4.12323
         463090.66    3775319.01        4.05227                       463140.66
3775319.01        3.97632
         463190.66    3775319.01        3.87312                       463240.66
3775319.01        3.73949
         463290.66    3775319.01        3.57335                       463340.66
3775319.01        3.38154
         463390.66    3775319.01        3.16801                       463440.66
3775319.01        2.94407
         463490.66    3775319.01        2.72560                       463540.66
3775319.01        2.51094
         463590.66    3775319.01        2.32030                       463640.66
3775319.01        2.13588
         463690.66    3775319.01        1.97237                       463740.66
3775319.01        1.81959
         463790.66    3775319.01        1.68126                       463840.66
3775319.01        1.55927
         463890.66    3775319.01        1.44802                       463940.66
3775319.01        1.34746
         463990.66    3775319.01        1.25568                       464040.66
3775319.01        1.17599
         464090.66    3775319.01        1.10285                       464140.66
3775319.01        1.03594
         464190.66    3775319.01        0.97284                       464240.66
3775319.01        0.91573
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                   PAGE  53
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE  ***
                                   INCLUDING SOURCE(S):     L0004121    , L0004122
, L0004123    , L0004124    , L0004125    ,
                  L0004126    , L0004127    , L0004128    , L0004129    , L0004130
, L0004131    , L0004132    , L0004133    ,
                  L0004134    , L0004135    , L0004136    , L0004164    , L0004165
, L0004166    , L0004167    , L0004168    ,
                  L0004169    , L0004170    , L0004171    , L0004172    , L0004173
, L0004174    , L0004175    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775369.01	2.92646	462340.66	3775369.01	3.16436
462390.66	3775369.01	3.38521	462440.66	3775369.01	3.58973
462490.66	3775369.01	3.78198	462540.66	3775369.01	3.95746
462590.66	3775369.01	4.12015	462640.66	3775369.01	4.27732
462690.66	3775369.01	4.41780	462740.66	3775369.01	4.55145
462790.66	3775369.01	4.65707	462840.66	3775369.01	4.76366
462890.66	3775369.01	4.82422	462940.66	3775369.01	4.86159
462990.66	3775369.01	4.86120	463040.66	3775369.01	4.83827
463090.66	3775369.01	4.75187	463140.66	3775369.01	4.66196
463190.66	3775369.01	4.54487	463240.66	3775369.01	4.38906
463290.66	3775369.01	4.18899	463340.66	3775369.01	3.94719
463390.66	3775369.01	3.68261	463440.66	3775369.01	3.40843
463490.66	3775369.01	3.11822	463540.66	3775369.01	2.83654
463590.66	3775369.01	2.59496	463640.66	3775369.01	2.36539
463690.66	3775369.01	2.16891	463740.66	3775369.01	1.98621
463790.66	3775369.01	1.82064	463840.66	3775369.01	1.68012
463890.66	3775369.01	1.54971	463940.66	3775369.01	1.43573
463990.66	3775369.01	1.33319	464040.66	3775369.01	1.24380
464090.66	3775369.01	1.16328	464140.66	3775369.01	1.08596
464190.66	3775369.01	1.02000	464240.66	3775369.01	0.95916
462290.66	3775419.01	3.35241	462340.66	3775419.01	3.66117
462390.66	3775419.01	3.94518	462440.66	3775419.01	4.22503
462490.66	3775419.01	4.46099	462540.66	3775419.01	4.67349
462590.66	3775419.01	4.84174	462640.66		

```
3775419.01        5.03387
         462690.66    3775419.01        5.19935                        462740.66
3775419.01        5.36440
         462790.66    3775419.01        5.50591                        462840.66
3775419.01        5.64083
         462890.66    3775419.01        5.74245                        462940.66
3775419.01        5.77211
         462990.66    3775419.01        5.80529                        463040.66
3775419.01        5.78773
         463090.66    3775419.01        5.68640                        463140.66
3775419.01        5.60814
         463190.66    3775419.01        5.51535                        463240.66
3775419.01        5.33392
         463290.66    3775419.01        5.08827                        463340.66
3775419.01        4.77482
         463390.66    3775419.01        4.39106                        463440.66
3775419.01        3.99737
         463490.66    3775419.01        3.59653                        463540.66
3775419.01        3.24932
         463590.66    3775419.01        2.92583                        463640.66
3775419.01        2.64405
         463690.66    3775419.01        2.39494                        463740.66
3775419.01        2.17778
         463790.66    3775419.01        1.97868                        463840.66
3775419.01        1.81788
         463890.66    3775419.01        1.66933                        463940.66
3775419.01        1.53873
         463990.66    3775419.01        1.41837                        464040.66
3775419.01        1.31864
         464090.66    3775419.01        1.22878                        464140.66
3775419.01        1.14403
         464190.66    3775419.01        1.07048                        464240.66
3775419.01        1.00184
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                         ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                      ***        11:13:53

                                   PAGE  54
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE  ***
                                   INCLUDING SOURCE(S):     L0004121    , L0004122
, L0004123    , L0004124    , L0004125    ,
                  L0004126    , L0004127    , L0004128    , L0004129    , L0004130
, L0004131    , L0004132    , L0004133    ,
                  L0004134    , L0004135    , L0004136    , L0004164    , L0004165
, L0004166    , L0004167    , L0004168    ,
                  L0004169    , L0004170    , L0004171    , L0004172    , L0004173
, L0004174    , L0004175    ,  . . .      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775469.01	3.95447	462340.66	3775469.01	4.38580
462390.66	3775469.01	4.76074	462440.66	3775469.01	5.09177
462490.66	3775469.01	5.37745	462540.66	3775469.01	5.63494
462590.66	3775469.01	5.87025	462640.66	3775469.01	6.09116
462690.66	3775469.01	6.29616	462740.66	3775469.01	6.48812
462790.66	3775469.01	6.67950	462840.66	3775469.01	6.85084
462890.66	3775469.01	7.00141	462940.66	3775469.01	7.04474
462990.66	3775469.01	7.11746	463040.66	3775469.01	7.11219
463090.66	3775469.01	6.99556	463140.66	3775469.01	6.90240
463190.66	3775469.01	6.78676	463240.66	3775469.01	6.58452
463290.66	3775469.01	6.29008	463340.66	3775469.01	5.89082
463390.66	3775469.01	5.39119	463440.66	3775469.01	4.80870
463490.66	3775469.01	4.25873	463540.66	3775469.01	3.76800
463590.66	3775469.01	3.34107	463640.66	3775469.01	2.98107
463690.66	3775469.01	2.65976	463740.66	3775469.01	2.39552
463790.66	3775469.01	2.16124	463840.66	3775469.01	1.96746
463890.66	3775469.01	1.79314	463940.66	3775469.01	1.64424
463990.66	3775469.01	1.51252	464040.66	3775469.01	1.40025
464090.66	3775469.01	1.30023	464140.66	3775469.01	1.20735
464190.66	3775469.01	1.12676	464240.66	3775469.01	1.05108

```
         462290.66    3775519.01        4.87082                        462340.66
3775519.01        5.52017
         462390.66    3775519.01        6.05317                        462440.66
3775519.01        6.48526
         462490.66    3775519.01        6.85710                        462540.66
3775519.01        7.16453
         462590.66    3775519.01        7.39774                        462640.66
3775519.01        7.69060
         462690.66    3775519.01        7.93099                        462740.66
3775519.01        8.16135
         462790.66    3775519.01        8.42848                        462840.66
3775519.01        8.65272
         462890.66    3775519.01        8.87688                        462940.66
3775519.01        8.99899
         462990.66    3775519.01        9.12332                        463040.66
3775519.01        9.10492
         463090.66    3775519.01        8.95433                        463140.66
3775519.01        8.85308
         463190.66    3775519.01        8.70104                        463240.66
3775519.01        8.47417
         463290.66    3775519.01        8.13426                        463340.66
3775519.01        7.62171
         463390.66    3775519.01        6.90104                        463440.66
3775519.01        6.02813
         463490.66    3775519.01        5.17715                        463540.66
3775519.01        4.47410
         463590.66    3775519.01        3.87952                        463640.66
3775519.01        3.38240
         463690.66    3775519.01        2.98980                        463740.66
3775519.01        2.64623
         463790.66    3775519.01        2.37275                        463840.66
3775519.01        2.14136
         463890.66    3775519.01        1.94182                        463940.66
3775519.01        1.77156
         463990.66    3775519.01        1.61958                        464040.66
3775519.01        1.49125
         464090.66    3775519.01        1.37844                        464140.66
3775519.01        1.27672
         464190.66    3775519.01        1.18551                        464240.66
3775519.01        1.10614
♠ *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                        ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        11:13:53

                                    PAGE  55
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE  ***
                                    INCLUDING SOURCE(S):     L0004121    , L0004122
```

```
, L0004123    , L0004124    , L0004125    ,
                L0004126    , L0004127    , L0004128    , L0004129    , L0004130
, L0004131    , L0004132    , L0004133    ,
                L0004134    , L0004135    , L0004136    , L0004164    , L0004165
, L0004166    , L0004167    , L0004168    ,
                L0004169    , L0004170    , L0004171    , L0004172    , L0004173
, L0004174    , L0004175    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775569.01        6.48074                      462340.66
3775569.01        7.58353
         462390.66    3775569.01        8.37683                      462440.66
3775569.01        8.96691
         462490.66    3775569.01        9.41731                      462540.66
3775569.01        9.79713
         462590.66    3775569.01       10.13578                      462640.66
3775569.01       10.43893
         462690.66    3775569.01       10.73603                      462740.66
3775569.01       11.00950
         462790.66    3775569.01       11.35506                      462840.66
3775569.01       11.69261
         462890.66    3775569.01       12.06888                      462940.66
3775569.01       12.39313
         462990.66    3775569.01       12.52511                      463040.66
3775569.01       12.49740
         463090.66    3775569.01       12.26882                      463140.66
3775569.01       12.15582
         463190.66    3775569.01       11.96702                      463240.66
3775569.01       11.72003
         463290.66    3775569.01       11.36101                      463340.66
3775569.01       10.70573
         463390.66    3775569.01        9.58393                      463440.66
3775569.01        8.05451
         463490.66    3775569.01        6.57734                      463540.66
3775569.01        5.44943
         463590.66    3775569.01        4.56852                      463640.66
3775569.01        3.90444
         463690.66    3775569.01        3.38208                      463740.66
3775569.01        2.95920
         463790.66    3775569.01        2.61419                      463840.66
3775569.01        2.34053
         463890.66    3775569.01        2.10748                      463940.66
```

3775569.01 1.90676
  463990.66 3775569.01 1.73712 464040.66
3775569.01 1.59047
  464090.66 3775569.01 1.46291 464140.66
3775569.01 1.34989
  464190.66 3775569.01 1.24823 462290.66
3775619.01 10.34447
  462340.66 3775619.01 12.71750 462390.66
3775619.01 14.02161
  462440.66 3775619.01 14.79904 462490.66
3775619.01 15.37904
  462540.66 3775619.01 15.85223 462590.66
3775619.01 16.24697
  462640.66 3775619.01 16.66338 462690.66
3775619.01 17.06822
  462740.66 3775619.01 17.37326 462790.66
3775619.01 17.84078
  462840.66 3775619.01 18.31451 462890.66
3775619.01 18.94761
  462940.66 3775619.01 19.69414 462990.66
3775619.01 20.06553
  463040.66 3775619.01 19.88371 463090.66
3775619.01 19.46538
  463390.66 3775619.01 15.76005 463440.66
3775619.01 12.27513
  463490.66 3775619.01 8.91084 463540.66
3775619.01 6.86027
  463590.66 3775619.01 5.51159 463640.66
3775619.01 4.55155
  463690.66 3775619.01 3.85269 463740.66
3775619.01 3.31719
  463790.66 3775619.01 2.89647 463840.66
3775619.01 2.57007
  463890.66 3775619.01 2.29364 463940.66
3775619.01 2.05954
  463990.66 3775619.01 1.86268 464040.66
3775619.01 1.69735
  464090.66 3775619.01 1.55503 464140.66
3775619.01 1.43003
  464190.66 3775619.01 1.31757 462290.66
3775653.15 19.31985
  462340.66 3775653.15 24.44706 462390.66
3775653.15 26.38786
  462440.66 3775653.15 27.33802 462490.66
3775653.15 28.09970
  462540.66 3775653.15 28.71617 462590.66
3775653.15 29.38326

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S): L0004121 , L0004122 , L0004123 , L0004124 , L0004125 , L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 , L0004133 , L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 , L0004168 , L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , L0004175 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462640.66	3775653.15	29.85222	462690.66	3775653.15	30.01053
462740.66	3775653.15	30.55053	462790.66	3775653.15	31.14721
462840.66	3775653.15	31.75773	462890.66	3775653.15	32.80488
462940.66	3775653.15	34.52453	462990.66	3775653.15	35.25282
463040.66	3775653.15	34.46758	463090.66	3775653.15	33.78872
463140.66	3775653.15	33.81307	463190.66	3775653.15	33.91082
463240.66	3775653.15	33.88518	463290.66	3775653.15	33.55364
463340.66	3775653.15	32.88536	463390.66	3775653.15	28.24674
463440.66	3775653.15	19.93035	463490.66	3775653.15	11.59773
463540.66	3775653.15	8.20800	463590.66	3775653.15	6.32196
463640.66	3775653.15	5.09758	463690.66	3775653.15	4.23881
463740.66	3775653.15	3.60458	463790.66	3775653.15	3.11911
463840.66	3775653.15	2.74292	463890.66	3775653.15	2.43256

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         463940.66    3775653.15        2.17149                    463990.66
3775653.15        1.95847
         464040.66    3775653.15        1.77803                    464090.66
3775653.15        1.62386
         464140.66    3775653.15        1.48897                    464190.66
3775653.15        1.37024
         464045.66    3775999.04        2.50437                    464095.66
3775999.04        2.25769
         463995.66    3776049.04        2.83503                    464045.66
3776049.04        2.54506
         464095.66    3776049.04        2.29864                    463845.66
3776099.04        4.03242
         463895.66    3776099.04        3.55547                    463945.66
3776099.04        3.16252
         463995.66    3776099.04        2.83376                    464045.66
3776099.04        2.55490
         463845.66    3776149.04        3.92690                    463895.66
3776149.04        3.45520
         463945.66    3776149.04        3.09502                    463995.66
3776149.04        2.79295
         464045.66    3776149.04        2.53288                    463845.66
3776199.04        3.75123
         463895.66    3776199.04        3.36985                    463945.66
3776199.04        2.99337
         463995.66    3776199.04        2.71548                    464045.66
3776199.04        2.47978
         463845.66    3776249.04        3.55014                    463895.66
3776249.04        3.30541
         463945.66    3776249.04        2.86750                    463995.66
3776249.04        2.60717
         464045.66    3776249.04        2.39931                    463845.66
3776299.04        3.29251
         463895.66    3776299.04        3.08090                    463945.66
3776299.04        2.79528
         463995.66    3776299.04        2.48547                    463845.66
3776349.04        2.99114
         463895.66    3776349.04        2.81128                    463945.66
3776349.04        2.56185
         463995.66    3776349.04        2.35469                    463845.66
3776399.04        2.72318
         463895.66    3776399.04        2.52994                    463945.66
3776399.04        2.37267
         463853.41    3776448.73        2.39628                    463895.66
3776449.04        2.28518
         463845.66    3776499.04        2.20818                    463047.19
3775720.89       43.88218
         463097.19    3775720.89       32.58831                    463147.19
3775720.89       30.29296
         463047.19    3775770.89       38.72648                    463097.19
3775770.89       23.86514
         463147.19    3775770.89       20.07502                    463047.19
```

3775820.89   36.27644
         463097.19   3775820.89   21.34305   463147.19
3775813.69   17.47459

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE ***
                                   INCLUDING SOURCE(S):   L0004121   , L0004122
, L0004123   , L0004124   , L0004125   ,
                  L0004126   , L0004127   , L0004128   , L0004129   , L0004130
, L0004131   , L0004132   , L0004133   ,
                  L0004134   , L0004135   , L0004136   , L0004164   , L0004165
, L0004166   , L0004167   , L0004168   ,
                  L0004169   , L0004170   , L0004171   , L0004172   , L0004173
, L0004174   , L0004175   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         463047.19   3775870.89   34.91715   463097.19
3775870.89   20.14973
         463147.19   3775870.89   16.09953   463097.19
3775920.89   19.49312
         463139.43   3775934.74   15.96315   463097.74
3775966.46   19.67434
         463139.43   3775964.80   16.37445   463162.08
3775720.88   29.93211
         463212.08   3775720.88   29.16461   463262.08
3775720.88   28.94278
         463312.08   3775720.88   29.22947   463162.08
3775770.88   19.51628
         463212.08   3775770.88   18.45484   463262.08
3775770.88   18.22290
         463312.08   3775770.88   18.91522   463162.08
3775813.68   16.83479
         463212.08   3775813.68   15.59120   463262.08
3775813.68   15.29884
         463312.08   3775813.68   16.03896   463332.36

3775731.63 26.03751
463384.57 3775733.85 31.35467 463392.88
3775805.45 26.56890
463470.19 3775718.89 25.07197 463509.76
3775726.71 15.49470
463571.49 3775710.42 8.85238 463621.49
3775710.42 6.70810
463474.10 3775748.69 25.97700 463531.27
3775760.42 14.07680
463571.49 3775760.42 10.39628 463621.49
3775760.42 7.72671
463531.27 3775810.42 15.72312 463571.49
3775810.42 11.60075
463621.49 3775810.42 8.57824 463521.49
3775860.42 19.62533
463571.49 3775860.42 12.73436 463621.49
3775860.42 9.27779
463550.26 3775881.39 15.84678 463600.26
3775881.39 10.87892
463522.24 3775931.39 28.24309 463569.63
3775941.82 15.64253
463550.26 3775981.39 22.12779 463600.26
3775981.39 12.37612
462673.46 3775744.80 18.66656 462723.46
3775744.80 19.18355
462773.46 3775744.80 19.76507 462823.46
3775744.80 20.55504
462873.46 3775744.80 21.78052 462923.46
3775744.80 24.09265
462973.46 3775744.80 31.10244 462673.46
3775794.80 11.68962
462723.46 3775794.80 12.32896 462773.46
3775794.80 13.01102
462823.46 3775794.80 13.93539 462873.46
3775794.80 15.37707
462923.46 3775794.80 18.15183 462973.46
3775794.80 25.95067
462673.46 3775844.80 8.65230 462723.46
3775844.80 9.26313
462773.46 3775844.80 10.00479 462823.46
3775844.80 11.04028
462873.46 3775844.80 12.61102 462923.46
3775844.80 15.56676
462973.46 3775844.80 23.57102 462673.46
3775894.80 6.87487
462723.46 3775894.80 7.47044 462773.46
3775894.80 8.23598
462823.46 3775894.80 9.31275 462873.46
3775894.80 10.96972
462923.46 3775894.80 14.07423 462973.46
3775894.80 22.30719

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         462673.46    3775944.80        5.69955                       462723.46
3775944.80        6.27600
         462773.46    3775944.80        7.00650                       462823.46
3775944.80        8.08127
         462873.46    3775944.80        9.77187                       462923.46
3775944.80       12.94247
         462973.46    3775944.80       21.40650                       462673.46
3775994.80        4.80424
         462723.46    3775994.80        5.45339                       462773.46
3775994.80        6.12911
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***       06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       11:13:53

                                  PAGE  58
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE  ***
                                  INCLUDING SOURCE(S):     L0004121    , L0004122
, L0004123    , L0004124    , L0004125    ,
                  L0004126    , L0004127    , L0004128    , L0004129    , L0004130
, L0004131    , L0004132    , L0004133    ,
                  L0004134    , L0004135    , L0004136    , L0004164    , L0004165
, L0004166    , L0004167    , L0004168    ,
                  L0004169    , L0004170    , L0004171    , L0004172    , L0004173
, L0004174    , L0004175    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462823.46    3775994.80        7.10643                       462873.46
3775994.80        8.70283
         462923.46    3775994.80       11.82988                       462973.46
3775994.80       20.26127
         463246.18    3776498.99        1.94300                       463296.18
3776498.99        2.03915
         463346.18    3776498.99        2.11919                       463396.18
3776498.99        2.21089
         463446.18    3776498.99        2.24707                       463496.18
3776498.99        2.28020
         463546.18    3776498.99        2.30577                       463596.18
3776498.99        2.32281
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         463646.18    3776498.99        2.31839                    463696.18
3776498.99        2.30425
         463246.18    3776548.99        1.65578                    463296.18
3776548.99        1.71572
         463346.18    3776548.99        1.78218                    463396.18
3776548.99        1.83935
         463446.18    3776548.99        1.88928                    463496.18
3776548.99        1.94828
         463546.18    3776548.99        1.97471                    463596.18
3776548.99        2.00981
         463646.18    3776548.99        2.02896                    463696.18
3776548.99        2.03785
         463246.18    3776598.99        1.40585                    463296.18
3776598.99        1.46027
         463346.18    3776598.99        1.52030                    463396.18
3776598.99        1.57496
         463446.18    3776598.99        1.59213                    463496.18
3776598.99        1.63459
         463546.18    3776598.99        1.69293                    463596.18
3776598.99        1.76095
         463646.18    3776598.99        1.79317                    463696.18
3776598.99        1.82322
         463746.18    3776598.99        1.82054                    463796.18
3776598.99        1.82840
         463246.18    3776648.99        1.21132                    463296.18
3776648.99        1.27542
         463346.18    3776648.99        1.32115                    463396.18
3776648.99        1.35607
         463446.18    3776648.99        1.35324                    463496.18
3776648.99        1.40221
         463546.18    3776648.99        1.45995                    463596.18
3776648.99        1.53205
         463646.18    3776648.99        1.57514                    463696.18
3776648.99        1.61701
         463746.18    3776648.99        1.64253                    463796.18
3776648.99        1.66063
         463246.18    3776698.99        1.05098                    463296.18
3776698.99        1.08663
         463346.18    3776698.99        1.13007                    463396.18
3776698.99        1.17496
         463446.18    3776698.99        1.21923                    463496.18
3776698.99        1.21957
         463546.18    3776698.99        1.25706                    463596.18
3776698.99        1.30355
         463646.18    3776698.99        1.35288                    463696.18
3776698.99        1.40588
         463746.18    3776698.99        1.46498                    463796.18
3776698.99        1.49745
         463246.18    3776748.99        0.93560                    463296.18
3776748.99        0.96040
         463346.18    3776748.99        0.98548                    463396.18
```

3776748.99   1.01890
         463446.18   3776748.99   1.05747   463496.18
3776748.99   1.09767
         463546.18   3776748.99   1.13101   463596.18
3776748.99   1.14216
         463646.18   3776748.99   1.18580   463696.18
3776748.99   1.22427
         463746.18   3776748.99   1.28543   463796.18
3776748.99   1.33101
         463246.18   3776798.99   0.83661   463296.18
3776798.99   0.87523
         463346.18   3776798.99   0.89049   463396.18
3776798.99   0.92055
         463446.18   3776798.99   0.94026   463496.18
3776798.99   0.96529
         463546.18   3776798.99   0.99722   463596.18
3776798.99   1.00803

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFSITE ***
                                   INCLUDING SOURCE(S):   L0004121   , L0004122
, L0004123   , L0004124   , L0004125   ,
                  L0004126   , L0004127   , L0004128   , L0004129   , L0004130
, L0004131   , L0004132   , L0004133   ,
                  L0004134   , L0004135   , L0004136   , L0004164   , L0004165
, L0004166   , L0004167   , L0004168   ,
                  L0004169   , L0004170   , L0004171   , L0004172   , L0004173
, L0004174   , L0004175   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         463646.18   3776798.99   1.05053   463696.18
3776798.99   1.08863
         463746.18   3776798.99   1.12703   463796.18
3776798.99   1.17224

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***

INCLUDING SOURCE(S): L0004281 , L0004282 , L0004265 , L0004266 , L0004267 , L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004254 , L0004255 , L0004256 , L0004257 , L0004258 , L0004259 , L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775069.01	0.96703	462340.66	3775069.01	1.02260
462390.66	3775069.01	1.08136	462440.66	3775069.01	1.14451
462490.66	3775069.01	1.20865	462540.66	3775069.01	1.27762
462590.66	3775069.01	1.34996	462640.66	3775069.01	1.42616
462690.66	3775069.01	1.50159	462740.66	3775069.01	1.57285
462790.66	3775069.01	1.64288	462840.66	3775069.01	1.70974
462890.66	3775069.01	1.76866	462940.66	3775069.01	1.82002
462990.66	3775069.01	1.85496	463040.66	3775069.01	1.87438
463090.66	3775069.01	1.86905	463140.66	3775069.01	1.86217
463190.66	3775069.01	1.83773	463240.66	3775069.01	1.80633
463290.66	3775069.01	1.76164	463340.66	3775069.01	1.71733
463390.66	3775069.01	1.66855	463440.66		

```
3775069.01        1.61461
         463490.66    3775069.01        1.55966                   463540.66
3775069.01        1.50171
         463590.66    3775069.01        1.44184                   463640.66
3775069.01        1.38776
         463690.66    3775069.01        1.32997                   463740.66
3775069.01        1.27210
         463790.66    3775069.01        1.21631                   463840.66
3775069.01        1.16465
         463890.66    3775069.01        1.11199                   463940.66
3775069.01        1.06165
         463990.66    3775069.01        1.01279                   464040.66
3775069.01        0.96539
         464090.66    3775069.01        0.92029                   464140.66
3775069.01        0.87604
         464190.66    3775069.01        0.83725                   464240.66
3775069.01        0.79892
         462290.66    3775119.01        0.99921                   462340.66
3775119.01        1.05881
         462390.66    3775119.01        1.12246                   462440.66
3775119.01        1.19071
         462490.66    3775119.01        1.26305                   462540.66
3775119.01        1.34045
         462590.66    3775119.01        1.42177                   462640.66
3775119.01        1.50824
         462690.66    3775119.01        1.59514                   462740.66
3775119.01        1.68114
         462790.66    3775119.01        1.76657                   462840.66
3775119.01        1.84778
         462890.66    3775119.01        1.92066                   462940.66
3775119.01        1.98228
         462990.66    3775119.01        2.02960                   463040.66
3775119.01        2.05900
         463090.66    3775119.01        2.06077                   463140.66
3775119.01        2.05608
         463190.66    3775119.01        2.02799                   463240.66
3775119.01        1.99564
         463290.66    3775119.01        1.94793                   463340.66
3775119.01        1.88900
         463390.66    3775119.01        1.83191                   463440.66
3775119.01        1.77091
         463490.66    3775119.01        1.70440                   463540.66
3775119.01        1.63810
         463590.66    3775119.01        1.57179                   463640.66
3775119.01        1.50513
         463690.66    3775119.01        1.43619                   463740.66
3775119.01        1.37340
         463790.66    3775119.01        1.30469                   463840.66
3775119.01        1.24643
         463890.66    3775119.01        1.18593                   463940.66
3775119.01        1.12817
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0004281 , L0004282 , L0004265 , L0004266 , L0004267 ,
L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 ,
L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004254 , L0004255 , L0004256 ,
L0004257 , L0004258 , L0004259 , L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463990.66	3775119.01	1.07314	464040.66	3775119.01	1.02031
464090.66	3775119.01	0.97050	464140.66	3775119.01	0.92127
464190.66	3775119.01	0.87849	464240.66	3775119.01	0.83626

462290.66	3775169.01	1.03026	462340.66	3775169.01	1.09443
462390.66	3775169.01	1.16310	462440.66	3775169.01	1.23914
462490.66	3775169.01	1.31716	462540.66	3775169.01	1.40562
462590.66	3775169.01	1.49682	462640.66	3775169.01	1.59444
462690.66	3775169.01	1.69197	462740.66	3775169.01	1.79661
462790.66	3775169.01	1.89633	462840.66	3775169.01	1.99695
462890.66	3775169.01	2.08998	462940.66	3775169.01	2.16471
462990.66	3775169.01	2.23357	463040.66	3775169.01	2.27547

463090.66 3775169.01 2.28526 463140.66
3775169.01 2.28529
463190.66 3775169.01 2.25192 463240.66
3775169.01 2.22279
463290.66 3775169.01 2.16818 463340.66
3775169.01 2.10525
463390.66 3775169.01 2.03474 463440.66
3775169.01 1.95215
463490.66 3775169.01 1.87198 463540.66
3775169.01 1.79867
463590.66 3775169.01 1.72151 463640.66
3775169.01 1.63940
463690.66 3775169.01 1.56269 463740.66
3775169.01 1.48067
463790.66 3775169.01 1.40415 463840.66
3775169.01 1.33659
463890.66 3775169.01 1.26706 463940.66
3775169.01 1.20130
463990.66 3775169.01 1.13818 464040.66
3775169.01 1.07880
464090.66 3775169.01 1.02324 464140.66
3775169.01 0.96920
464190.66 3775169.01 0.92194 464240.66
3775169.01 0.87544
462290.66 3775219.01 1.06060 462340.66
3775219.01 1.12902
462390.66 3775219.01 1.20337 462440.66
3775219.01 1.28602
462490.66 3775219.01 1.37144 462540.66
3775219.01 1.46888
462590.66 3775219.01 1.57267 462640.66
3775219.01 1.68394
462690.66 3775219.01 1.79508 462740.66
3775219.01 1.91666
462790.66 3775219.01 2.03505 462840.66
3775219.01 2.15750
462890.66 3775219.01 2.27310 462940.66
3775219.01 2.37015
462990.66 3775219.01 2.46619 463040.66
3775219.01 2.52771
463090.66 3775219.01 2.54854 463140.66
3775219.01 2.55536
463190.66 3775219.01 2.52214 463240.66
3775219.01 2.48517
463290.66 3775219.01 2.41975 463340.66
3775219.01 2.34458
463390.66 3775219.01 2.26052 463440.66
3775219.01 2.16613
463490.66 3775219.01 2.06775 463540.66
3775219.01 1.98097
463590.66 3775219.01 1.89412 463640.66

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0004281 , L0004282 , L0004265 , L0004266 , L0004267 , L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004254 , L0004255 , L0004256 , L0004257 , L0004258 , L0004259 , L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775269.01	1.09118	462340.66	3775269.01	1.16463
462390.66	3775269.01	1.24498	462440.66	3775269.01	1.33423
462490.66	3775269.01	1.42747	462540.66	3775269.01	1.53493
462590.66	3775269.01	1.65164	462640.66	3775269.01	1.77754
462690.66	3775269.01	1.90900	462740.66		

```
3775269.01        2.04877
         462790.66    3775269.01        2.19296                   462840.66
3775269.01        2.33849
         462890.66    3775269.01        2.48213                   462940.66
3775269.01        2.60839
         462990.66    3775269.01        2.73404                   463040.66
3775269.01        2.82205
         463090.66    3775269.01        2.86064                   463140.66
3775269.01        2.87592
         463190.66    3775269.01        2.85088                   463240.66
3775269.01        2.80359
         463290.66    3775269.01        2.72887                   463340.66
3775269.01        2.64303
         463390.66    3775269.01        2.54706                   463440.66
3775269.01        2.43017
         463490.66    3775269.01        2.32149                   463540.66
3775269.01        2.19844
         463590.66    3775269.01        2.08557                   463640.66
3775269.01        1.96551
         463690.66    3775269.01        1.85846                   463740.66
3775269.01        1.74525
         463790.66    3775269.01        1.64257                   463840.66
3775269.01        1.54591
         463890.66    3775269.01        1.45291                   463940.66
3775269.01        1.36620
         463990.66    3775269.01        1.28201                   464040.66
3775269.01        1.20846
         464090.66    3775269.01        1.14059                   464140.66
3775269.01        1.07583
         464190.66    3775269.01        1.01375                   464240.66
3775269.01        0.96058
         462290.66    3775319.01        1.12050                   462340.66
3775319.01        1.19872
         462390.66    3775319.01        1.28531                   462440.66
3775319.01        1.38242
         462490.66    3775319.01        1.48737                   462540.66
3775319.01        1.60459
         462590.66    3775319.01        1.73396                   462640.66
3775319.01        1.87404
         462690.66    3775319.01        2.02555                   462740.66
3775319.01        2.18796
         462790.66    3775319.01        2.35982                   462840.66
3775319.01        2.53911
         462890.66    3775319.01        2.72173                   462940.66
3775319.01        2.88470
         462990.66    3775319.01        3.04623                   463040.66
3775319.01        3.16790
         463090.66    3775319.01        3.23695                   463140.66
3775319.01        3.27208
         463190.66    3775319.01        3.25970                   463240.66
3775319.01        3.20462
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         463290.66    3775319.01        3.11486                      463340.66
3775319.01        3.00340
         463390.66    3775319.01        2.87530                      463440.66
3775319.01        2.73666
         463490.66    3775319.01        2.59622                      463540.66
3775319.01        2.44817
         463590.66    3775319.01        2.31078                      463640.66
3775319.01        2.16705
         463690.66    3775319.01        2.03362                      463740.66
3775319.01        1.90163
         463790.66    3775319.01        1.77686                      463840.66
3775319.01        1.66328
         463890.66    3775319.01        1.55609                      463940.66
3775319.01        1.45650
         463990.66    3775319.01        1.36330                      464040.66
3775319.01        1.28135
         464090.66    3775319.01        1.20476                      464140.66
3775319.01        1.13366
         464190.66    3775319.01        1.06551                      464240.66
3775319.01        1.00334
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                        ***       06/04/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       11:13:53

                                   PAGE  63
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0004281    , L0004282
, L0004265    , L0004266    , L0004267    ,
                  L0004268    , L0004269    , L0004270    , L0004271    , L0004272
, L0004273    , L0004274    , L0004275    ,
                  L0004276    , L0004277    , L0004278    , L0004279    , L0004280
, L0004254    , L0004255    , L0004256    ,
                  L0004257    , L0004258    , L0004259    , L0004260    , L0004261
, L0004262    , L0004263    , L0004264    ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775369.01        1.14926                      462340.66
3775369.01        1.23281
```

462390.66 3775369.01 1.32548 462440.66
3775369.01 1.42859
462490.66 3775369.01 1.54389 462540.66
3775369.01 1.67180
462590.66 3775369.01 1.81390 462640.66
3775369.01 1.97259
462690.66 3775369.01 2.14623 462740.66
3775369.01 2.33749
462790.66 3775369.01 2.53997 462840.66
3775369.01 2.76158
462890.66 3775369.01 2.98237 462940.66
3775369.01 3.20306
462990.66 3775369.01 3.40484 463040.66
3775369.01 3.57923
463090.66 3775369.01 3.68368 463140.66
3775369.01 3.74352
463190.66 3775369.01 3.74338 463240.66
3775369.01 3.68427
463290.66 3775369.01 3.57694 463340.66
3775369.01 3.43649
463390.66 3775369.01 3.28276 463440.66
3775369.01 3.12232
463490.66 3775369.01 2.93914 463540.66
3775369.01 2.74729
463590.66 3775369.01 2.57538 463640.66
3775369.01 2.39757
463690.66 3775369.01 2.23822 463740.66
3775369.01 2.08001
463790.66 3775369.01 1.92913 463840.66
3775369.01 1.79737
463890.66 3775369.01 1.66988 463940.66
3775369.01 1.55578
463990.66 3775369.01 1.45066 464040.66
3775369.01 1.35770
464090.66 3775369.01 1.27264 464140.66
3775369.01 1.18916
464190.66 3775369.01 1.11779 464240.66
3775369.01 1.05128
462290.66 3775419.01 1.17673 462340.66
3775419.01 1.26501
462390.66 3775419.01 1.36397 462440.66
3775419.01 1.47729
462490.66 3775419.01 1.60236 462540.66
3775419.01 1.74257
462590.66 3775419.01 1.89593 462640.66
3775419.01 2.07366
462690.66 3775419.01 2.26957 462740.66
3775419.01 2.48950
462790.66 3775419.01 2.72925 462840.66
3775419.01 2.99308
462890.66 3775419.01 3.27178 462940.66

```
3775419.01        3.54305
         462990.66    3775419.01        3.82295                        463040.66
3775419.01        4.06862
         463090.66    3775419.01        4.23149                        463140.66
3775419.01        4.35148
         463190.66    3775419.01        4.40382                        463240.66
3775419.01        4.34498
         463290.66    3775419.01        4.21364                        463340.66
3775419.01        4.03169
         463390.66    3775419.01        3.80705                        463440.66
3775419.01        3.57973
         463490.66    3775419.01        3.33428                        463540.66
3775419.01        3.11216
         463590.66    3775419.01        2.88463                        463640.66
3775419.01        2.67156
         463690.66    3775419.01        2.46906                        463740.66
3775419.01        2.28172
         463790.66    3775419.01        2.09879                        463840.66
3775419.01        1.94762
         463890.66    3775419.01        1.80154                        463940.66
3775419.01        1.66958
         463990.66    3775419.01        1.54436                        464040.66
3775419.01        1.43991
         464090.66    3775419.01        1.34427                        464140.66
3775419.01        1.25233
         464190.66    3775419.01        1.17221                        464240.66
3775419.01        1.09664
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0004281    , L0004282
, L0004265    , L0004266    , L0004267    ,
                  L0004268    , L0004269    , L0004270    , L0004271    , L0004272
, L0004273    , L0004274    , L0004275    ,
                  L0004276    , L0004277    , L0004278    , L0004279    , L0004280
, L0004254    , L0004255    , L0004256    ,
                  L0004257    , L0004258    , L0004259    , L0004260    , L0004261
, L0004262    , L0004263    , L0004264    ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775469.01	1.20336	462340.66	3775469.01	1.29691
462390.66	3775469.01	1.40181	462440.66	3775469.01	1.52050
462490.66	3775469.01	1.65439	462540.66	3775469.01	1.80640
462590.66	3775469.01	1.97898	462640.66	3775469.01	2.17512
462690.66	3775469.01	2.39685	462740.66	3775469.01	2.64657
462790.66	3775469.01	2.92856	462840.66	3775469.01	3.24105
462890.66	3775469.01	3.58461	462940.66	3775469.01	3.92931
462990.66	3775469.01	4.30594	463040.66	3775469.01	4.65351
463090.66	3775469.01	4.90971	463140.66	3775469.01	5.10278
463190.66	3775469.01	5.19201	463240.66	3775469.01	5.14212
463290.66	3775469.01	4.98163	463340.66	3775469.01	4.74830
463390.66	3775469.01	4.47259	463440.66	3775469.01	4.15358
463490.66	3775469.01	3.84428	463540.66	3775469.01	3.54493
463590.66	3775469.01	3.25741	463640.66	3775469.01	2.99265
463690.66	3775469.01	2.73190	463740.66	3775469.01	2.50458
463790.66	3775469.01	2.28962	463840.66	3775469.01	2.10555
463890.66	3775469.01	1.93274	463940.66	3775469.01	1.78160
463990.66	3775469.01	1.64477	464040.66	3775469.01	1.52676
464090.66	3775469.01	1.42011	464140.66	3775469.01	1.31936
464190.66	3775469.01	1.23163	464240.66	3775469.01	1.14830
462290.66	3775519.01	1.22799	462340.66	3775519.01	1.32643
462390.66	3775519.01	1.43760	462440.66	3775519.01	1.56362
462490.66	3775519.01	1.70771	462540.66	3775519.01	1.87163

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         462590.66    3775519.01        2.05664                        462640.66
3775519.01        2.27483
         462690.66    3775519.01        2.52231                        462740.66
3775519.01        2.80574
         462790.66    3775519.01        3.13528                        462840.66
3775519.01        3.50470
         462890.66    3775519.01        3.92406                        462940.66
3775519.01        4.37468
         462990.66    3775519.01        4.87504                        463040.66
3775519.01        5.35527
         463090.66    3775519.01        5.75123                        463140.66
3775519.01        6.07359
         463190.66    3775519.01        6.23279                        463240.66
3775519.01        6.20284
         463290.66    3775519.01        6.00702                        463340.66
3775519.01        5.69700
         463390.66    3775519.01        5.32079                        463440.66
3775519.01        4.90174
         463490.66    3775519.01        4.47710                        463540.66
3775519.01        4.09110
         463590.66    3775519.01        3.71510                        463640.66
3775519.01        3.35667
         463690.66    3775519.01        3.04786                        463740.66
3775519.01        2.75051
         463790.66    3775519.01        2.50240                        463840.66
3775519.01        2.28264
         463890.66    3775519.01        2.08586                        463940.66
3775519.01        1.91364
         463990.66    3775519.01        1.75567                        464040.66
3775519.01        1.62090
         464090.66    3775519.01        1.50091                        464140.66
3775519.01        1.39126
         464190.66    3775519.01        1.29207                        464240.66
3775519.01        1.20564
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                   PAGE  65
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0004281    , L0004282
, L0004265    , L0004266    , L0004267    ,
                  L0004268    , L0004269    , L0004270    , L0004271    , L0004272
, L0004273    , L0004274    , L0004275    ,
                  L0004276    , L0004277    , L0004278    , L0004279    , L0004280
, L0004254    , L0004255    , L0004256    ,
                  L0004257    , L0004258    , L0004259    , L0004260    , L0004261
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, L0004262   , L0004263   , L0004264   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775569.01	1.25016	462340.66	3775569.01	1.35300
462390.66	3775569.01	1.46962	462440.66	3775569.01	1.60275
462490.66	3775569.01	1.75506	462540.66	3775569.01	1.93059
462590.66	3775569.01	2.13384	462640.66	3775569.01	2.36964
462690.66	3775569.01	2.64475	462740.66	3775569.01	2.96448
462790.66	3775569.01	3.34229	462840.66	3775569.01	3.78064
462890.66	3775569.01	4.29234	462940.66	3775569.01	4.87871
462990.66	3775569.01	5.52392	463040.66	3775569.01	6.19660
463090.66	3775569.01	6.80375	463140.66	3775569.01	7.34167
463190.66	3775569.01	7.65126	463240.66	3775569.01	7.67636
463290.66	3775569.01	7.43766	463340.66	3775569.01	7.00369
463390.66	3775569.01	6.46775	463440.66	3775569.01	5.88216
463490.66	3775569.01	5.29590	463540.66	3775569.01	4.76641
463590.66	3775569.01	4.25473	463640.66	3775569.01	3.80362
463690.66	3775569.01	3.40174	463740.66	3775569.01	3.04441
463790.66	3775569.01	2.73315	463840.66	3775569.01	2.47689
463890.66	3775569.01	2.24976	463940.66	3775569.01	2.04785
463990.66	3775569.01	1.87403	464040.66	3775569.01	1.72121
464090.66	3775569.01	1.58659	464140.66	3775569.01	1.46586
464190.66	3775569.01	1.35613	462290.66		

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3775619.01        1.26989
         462340.66    3775619.01        1.37693                        462390.66
3775619.01        1.49883
         462440.66    3775619.01        1.63817                        462490.66
3775619.01        1.79888
         462540.66    3775619.01        1.98537                        462590.66
3775619.01        2.20289
         462640.66    3775619.01        2.45920                        462690.66
3775619.01        2.76242
         462740.66    3775619.01        3.12038                        462790.66
3775619.01        3.55058
         462840.66    3775619.01        4.06285                        462890.66
3775619.01        4.67732
         462940.66    3775619.01        5.41172                        462990.66
3775619.01        6.27214
         463040.66    3775619.01        7.20195                        463090.66
3775619.01        8.12385
         463390.66    3775619.01        8.05798                        463440.66
3775619.01        7.20497
         463490.66    3775619.01        6.35371                        463540.66
3775619.01        5.60508
         463590.66    3775619.01        4.92478                        463640.66
3775619.01        4.31266
         463690.66    3775619.01        3.79778                        463740.66
3775619.01        3.36063
         463790.66    3775619.01        2.99194                        463840.66
3775619.01        2.69414
         463890.66    3775619.01        2.42962                        463940.66
3775619.01        2.19779
         463990.66    3775619.01        1.99854                        464040.66
3775619.01        1.82881
         464090.66    3775619.01        1.68065                        464140.66
3775619.01        1.54874
         464190.66    3775619.01        1.42842                        462290.66
3775653.15        1.28148
         462340.66    3775653.15        1.39109                        462390.66
3775653.15        1.51631
         462440.66    3775653.15        1.66004                        462490.66
3775653.15        1.82636
         462540.66    3775653.15        2.02015                        462590.66
3775653.15        2.24803
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS   ***

INCLUDING SOURCE(S): L0004281 , L0004282
, L0004265 , L0004266 , L0004267 ,
L0004268 , L0004269 , L0004270 , L0004271 , L0004272
, L0004273 , L0004274 , L0004275 ,
L0004276 , L0004277 , L0004278 , L0004279 , L0004280
, L0004254 , L0004255 , L0004256 ,
L0004257 , L0004258 , L0004259 , L0004260 , L0004261
, L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462640.66	3775653.15	2.51717	462690.66	3775653.15	2.83689
462740.66	3775653.15	3.22281	462790.66	3775653.15	3.68947
462840.66	3775653.15	4.25588	462890.66	3775653.15	4.94881
462940.66	3775653.15	5.79843	462990.66	3775653.15	6.81647
463040.66	3775653.15	7.99079	463090.66	3775653.15	9.20908
463140.66	3775653.15	10.47855	463190.66	3775653.15	11.46716
463240.66	3775653.15	11.85939	463290.66	3775653.15	11.52419
463340.66	3775653.15	10.65900	463390.66	3775653.15	9.53657
463440.66	3775653.15	8.39324	463490.66	3775653.15	7.27270
463540.66	3775653.15	6.30291	463590.66	3775653.15	5.45357
463640.66	3775653.15	4.72290	463690.66	3775653.15	4.11384
463740.66	3775653.15	3.61081	463790.66	3775653.15	3.19532
463840.66	3775653.15	2.85745	463890.66	3775653.15	2.56482
463940.66	3775653.15	2.30888	463990.66	3775653.15	2.09633
464040.66	3775653.15	1.91268	464090.66	3775653.15	1.75334
464140.66	3775653.15	1.61170	464190.66	3775653.15	1.48551

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         464045.66    3775999.04        3.11176                    464095.66
3775999.04        2.77488
         463995.66    3776049.04        3.70345                    464045.66
3776049.04        3.27225
         464095.66    3776049.04        2.91300                    463845.66
3776099.04        5.80177
         463895.66    3776099.04        5.00222                    463945.66
3776099.04        4.35528
         463995.66    3776099.04        3.82576                    464045.66
3776099.04        3.38641
         463845.66    3776149.04        5.72497                    463895.66
3776149.04        4.99073
         463945.66    3776149.04        4.38171                    463995.66
3776149.04        3.87215
         464045.66    3776149.04        3.44367                    463845.66
3776199.04        5.48122
         463895.66    3776199.04        4.84845                    463945.66
3776199.04        4.30535
         463995.66    3776199.04        3.83940                    464045.66
3776199.04        3.43762
         463845.66    3776249.04        5.11251                    463895.66
3776249.04        4.59683
         463945.66    3776249.04        4.13917                    463995.66
3776249.04        3.73228
         464045.66    3776249.04        3.37017                    463845.66
3776299.04        4.67136
         463895.66    3776299.04        4.27302                    463945.66
3776299.04        3.90384
         463995.66    3776299.04        3.56451                    463845.66
3776349.04        4.25847
         463895.66    3776349.04        3.91096                    463945.66
3776349.04        3.62601
         463995.66    3776349.04        3.35280                    463845.66
3776399.04        4.11591
         463895.66    3776399.04        3.54050                    463945.66
3776399.04        3.32671
         463853.41    3776448.73        3.46109                    463895.66
3776449.04        3.18099
         463845.66    3776499.04        3.24778                    463047.19
3775720.89       10.02438
         463097.19    3775720.89       12.28733                    463147.19
3775720.89       14.90316
         463047.19    3775770.89       11.59595                    463097.19
3775770.89       14.89137
         463147.19    3775770.89       19.30659                    463047.19
3775820.89       13.27732
         463097.19    3775820.89       17.84971                    463147.19
3775813.69       24.06383
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***

INCLUDING SOURCE(S): L0004281 , L0004282 , L0004265 , L0004266 , L0004267 , L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004254 , L0004255 , L0004256 , L0004257 , L0004258 , L0004259 , L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463047.19	3775870.89	15.03668	463097.19	3775870.89	21.13553
463147.19	3775870.89	31.45302	463097.19	3775920.89	25.66606
463139.43	3775934.74	38.59323	463097.74	3775966.46	34.69718
463139.43	3775964.80	53.11190	463162.08	3775720.88	15.70179
463212.08	3775720.88	17.99871	463262.08	3775720.88	18.80892
463312.08	3775720.88	17.82455	463162.08	3775770.88	20.86436
463212.08	3775770.88	26.24877	463262.08	3775770.88	29.22804
463312.08	3775770.88	27.72204	463162.08	3775813.68	26.75432
463212.08	3775813.68	38.45032	463262.08	3775813.68	48.58853
463312.08	3775813.68	45.86728	463332.36	3775731.63	18.51446
463384.57	3775733.85	15.87193	463392.88	3775805.45	26.91328
463470.19	3775718.89	10.44375	463509.76	3775726.71	9.28362
463571.49	3775710.42	6.93447	463621.49		

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3775710.42        5.85899
         463474.10    3775748.69       11.92536                       463531.27
3775760.42        9.75360
         463571.49    3775760.42        8.23080                       463621.49
3775760.42        6.78657
         463531.27    3775810.42       12.07935                       463571.49
3775810.42        9.90157
         463621.49    3775810.42        7.95295                       463521.49
3775860.42       16.25667
         463571.49    3775860.42       12.10619                       463621.49
3775860.42        9.43829
         463550.26    3775881.39       15.01081                       463600.26
3775881.39       11.31664
         463522.24    3775931.39       22.85828                       463569.63
3775941.82       16.81355
         463550.26    3775981.39       21.04100                       463600.26
3775981.39       15.19896
         462673.46    3775744.80        2.87818                       462723.46
3775744.80        3.29797
         462773.46    3775744.80        3.82055                       462823.46
3775744.80        4.48075
         462873.46    3775744.80        5.32670                       462923.46
3775744.80        6.42372
         462973.46    3775744.80        7.84904                       462673.46
3775794.80        2.93860
         462723.46    3775794.80        3.38449                       462773.46
3775794.80        3.94549
         462823.46    3775794.80        4.66648                       462873.46
3775794.80        5.61284
         462923.46    3775794.80        6.88087                       462973.46
3775794.80        8.61101
         462673.46    3775844.80        2.98013                       462723.46
3775844.80        3.44396
         462773.46    3775844.80        4.03481                       462823.46
3775844.80        4.80560
         462873.46    3775844.80        5.83782                       462923.46
3775844.80        7.26431
         462973.46    3775844.80        9.29838                       462673.46
3775894.80        2.99666
         462723.46    3775894.80        3.47069                       462773.46
3775894.80        4.07935
         462823.46    3775894.80        4.88203                       462873.46
3775894.80        5.97428
         462923.46    3775894.80        7.52414                       462973.46
3775894.80        9.83582
         462673.46    3775944.80        2.98587                       462723.46
3775944.80        3.46041
         462773.46    3775944.80        4.07136                       462823.46
3775944.80        4.88150
         462873.46    3775944.80        5.99468                       462923.46
3775944.80        7.60084
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0004281 , L0004282 , L0004265 , L0004266 , L0004267 , L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004254 , L0004255 , L0004256 , L0004257 , L0004258 , L0004259 , L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462823.46	3775994.80	4.79738	462873.46	3775994.80	5.88184
462923.46	3775994.80	7.45189	462973.46	3775994.80	9.89132
463246.18	3776498.99	2.19829	463296.18	3776498.99	2.28420
463346.18	3776498.99	2.36752	463396.18	3776498.99	2.43758
463446.18	3776498.99	2.49033	463496.18	3776498.99	2.56707
463546.18	3776498.99	2.70196	463596.18	3776498.99	2.84703
463646.18	3776498.99	2.95699	463696.18	3776498.99	3.09267
463246.18	3776548.99	1.87560	463296.18	3776548.99	1.93476
463346.18	3776548.99	1.98819	463396.18	3776548.99	2.02380

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         463446.18    3776548.99        2.04040                    463496.18
3776548.99        2.13128
         463546.18    3776548.99        2.06928                    463596.18
3776548.99        2.33964
         463646.18    3776548.99        2.45867                    463696.18
3776548.99        2.59710
         463246.18    3776598.99        1.58544                    463296.18
3776598.99        1.64282
         463346.18    3776598.99        1.69900                    463396.18
3776598.99        1.73751
         463446.18    3776598.99        1.70214                    463496.18
3776598.99        1.70912
         463546.18    3776598.99        1.76216                    463596.18
3776598.99        1.95712
         463646.18    3776598.99        2.05154                    463696.18
3776598.99        2.15592
         463746.18    3776598.99        2.27572                    463796.18
3776598.99        2.39004
         463246.18    3776648.99        1.36161                    463296.18
3776648.99        1.43720
         463346.18    3776648.99        1.47926                    463396.18
3776648.99        1.49500
         463446.18    3776648.99        1.43928                    463496.18
3776648.99        1.46285
         463546.18    3776648.99        1.51225                    463596.18
3776648.99        1.61780
         463646.18    3776648.99        1.68094                    463696.18
3776648.99        1.76030
         463746.18    3776648.99        1.91447                    463796.18
3776648.99        2.02103
         463246.18    3776698.99        1.17650                    463296.18
3776698.99        1.21578
         463346.18    3776698.99        1.25824                    463396.18
3776698.99        1.29392
         463446.18    3776698.99        1.32272                    463496.18
3776698.99        1.27634
         463546.18    3776698.99        1.29131                    463596.18
3776698.99        1.33108
         463646.18    3776698.99        1.38995                    463696.18
3776698.99        1.47512
         463746.18    3776698.99        1.63020                    463796.18
3776698.99        1.71679
         463246.18    3776748.99        1.04702                    463296.18
3776748.99        1.07417
         463346.18    3776748.99        1.09498                    463396.18
3776748.99        1.11877
         463446.18    3776748.99        1.14331                    463496.18
3776748.99        1.16829
         463546.18    3776748.99        1.18423                    463596.18
3776748.99        1.16459
         463646.18    3776748.99        1.20883                    463696.18
```

3776748.99   1.25299
         463746.18   3776748.99   1.36421   463796.18
3776748.99   1.48552
         463246.18   3776798.99   0.93523   463296.18
3776798.99   0.98293
         463346.18   3776798.99   0.99369   463396.18
3776798.99   1.01752
         463446.18   3776798.99   1.02046   463496.18
3776798.99   1.02708
         463546.18   3776798.99   1.04426   463596.18
3776798.99   1.02919

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS   ***
                                   INCLUDING SOURCE(S):   L0004281   , L0004282
, L0004265   , L0004266   , L0004267   ,
                  L0004268   , L0004269   , L0004270   , L0004271   , L0004272
, L0004273   , L0004274   , L0004275   ,
                  L0004276   , L0004277   , L0004278   , L0004279   , L0004280
, L0004254   , L0004255   , L0004256   ,
                  L0004257   , L0004258   , L0004259   , L0004260   , L0004261
, L0004262   , L0004263   , L0004264   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         463646.18   3776798.99   1.07070   463696.18
3776798.99   1.11203
         463746.18   3776798.99   1.16178   463796.18
3776798.99   1.23826

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN1 , L0004121 , L0004122 , L0004123 , L0004124 , L0004125 , L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 , L0004133 , L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 , L0004168 , L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775069.01	3.58161	462340.66	3775069.01	3.77099
462390.66	3775069.01	3.96264	462440.66	3775069.01	4.16175
462490.66	3775069.01	4.35281	462540.66	3775069.01	4.55339
462590.66	3775069.01	4.75733	462640.66	3775069.01	4.96754
462690.66	3775069.01	5.16680	462740.66	3775069.01	5.34507
462790.66	3775069.01	5.51703	462840.66	3775069.01	5.67866
462890.66	3775069.01	5.81631	462940.66	3775069.01	5.93493
462990.66	3775069.01	6.00694	463040.66	3775069.01	6.03724
463090.66	3775069.01	5.99506	463140.66	3775069.01	5.95483
463190.66	3775069.01	5.86064	463240.66	3775069.01	5.74431
463290.66	3775069.01	5.58361	463340.66	3775069.01	5.42217
463390.66	3775069.01	5.24490	463440.66	3775069.01	5.05094
463490.66	3775069.01	4.85495	463540.66	3775069.01	4.65182
463590.66	3775069.01	4.44571	463640.66	3775069.01	4.26065
463690.66	3775069.01	4.06702	463740.66		

```
3775069.01        3.87581
         463790.66    3775069.01        3.69332                    463840.66
3775069.01        3.52541
         463890.66    3775069.01        3.35635                    463940.66
3775069.01        3.19601
         463990.66    3775069.01        3.04168                    464040.66
3775069.01        2.89312
         464090.66    3775069.01        2.75268                    464140.66
3775069.01        2.61590
         464190.66    3775069.01        2.49616                    464240.66
3775069.01        2.37873
         462290.66    3775119.01        3.77953                    462340.66
3775119.01        3.98876
         462390.66    3775119.01        4.20185                    462440.66
3775119.01        4.42065
         462490.66    3775119.01        4.64223                    462540.66
3775119.01        4.87106
         462590.66    3775119.01        5.10239                    462640.66
3775119.01        5.34236
         462690.66    3775119.01        5.57269                    462740.66
3775119.01        5.79150
         462790.66    3775119.01        6.00373                    462840.66
3775119.01        6.19971
         462890.66    3775119.01        6.36953                    462940.66
3775119.01        6.50803
         462990.66    3775119.01        6.60894                    463040.66
3775119.01        6.66258
         463090.66    3775119.01        6.63689                    463140.66
3775119.01        6.59988
         463190.66    3775119.01        6.49129                    463240.66
3775119.01        6.36992
         463290.66    3775119.01        6.19671                    463340.66
3775119.01        5.98445
         463390.66    3775119.01        5.77601                    463440.66
3775119.01        5.55451
         463490.66    3775119.01        5.31697                    463540.66
3775119.01        5.08305
         463590.66    3775119.01        4.85282                    463640.66
3775119.01        4.62536
         463690.66    3775119.01        4.39450                    463740.66
3775119.01        4.18575
         463790.66    3775119.01        3.96191                    463840.66
3775119.01        3.77233
         463890.66    3775119.01        3.57835                    463940.66
3775119.01        3.39472
         463990.66    3775119.01        3.22114                    464040.66
3775119.01        3.05585
         464090.66    3775119.01        2.90097                    464140.66
3775119.01        2.74912
         464190.66    3775119.01        2.61736                    464240.66
3775119.01        2.48823
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN1 , L0004121 , L0004122 , L0004123 , L0004124 , L0004125 , L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 , L0004133 , L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 , L0004168 , L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775169.01	3.99205	462340.66	3775169.01	4.22637
462390.66	3775169.01	4.46327	462440.66	3775169.01	4.71645
462490.66	3775169.01	4.95714	462540.66	3775169.01	5.22746
462590.66	3775169.01	5.48943	462640.66	3775169.01	5.76170
462690.66	3775169.01	6.01759	462740.66	3775169.01	6.29080
462790.66	3775169.01	6.53584	462840.66	3775169.01	6.78157
462890.66	3775169.01	7.00147	462940.66	3775169.01	7.16462
462990.66	3775169.01	7.32167	463040.66	3775169.01	7.40328
463090.66	3775169.01	7.39452	463140.66	3775169.01	7.36782
463190.66	3775169.01	7.23897	463240.66	3775169.01	7.12634
463290.66	3775169.01	6.92776	463340.66	3775169.01	6.69792

463390.66 3775169.01 6.44026 463440.66
3775169.01 6.14307
463490.66 3775169.01 5.85560 463540.66
3775169.01 5.59363
463590.66 3775169.01 5.32414 463640.66
3775169.01 5.04425
463690.66 3775169.01 4.78563 463740.66
3775169.01 4.51490
463790.66 3775169.01 4.26476 463840.66
3775169.01 4.04497
463890.66 3775169.01 3.82218 463940.66
3775169.01 3.61332
463990.66 3775169.01 3.41473 464040.66
3775169.01 3.22927
464090.66 3775169.01 3.05684 464140.66
3775169.01 2.89048
464190.66 3775169.01 2.74528 464240.66
3775169.01 2.60339
462290.66 3775219.01 4.22698 462340.66
3775219.01 4.48793
462390.66 3775219.01 4.75497 462440.66
3775219.01 5.03933
462490.66 3775219.01 5.30838 462540.66
3775219.01 5.61182
462590.66 3775219.01 5.91780 462640.66
3775219.01 6.23282
462690.66 3775219.01 6.52392 462740.66
3775219.01 6.84253
462790.66 3775219.01 7.13365 462840.66
3775219.01 7.43408
462890.66 3775219.01 7.70783 462940.66
3775219.01 7.92198
462990.66 3775219.01 8.14933 463040.66
3775219.01 8.27770
463090.66 3775219.01 8.29208 463140.66
3775219.01 8.28070
463190.66 3775219.01 8.14896 463240.66
3775219.01 8.00926
463290.66 3775219.01 7.77263 463340.66
3775219.01 7.49794
463390.66 3775219.01 7.18898 463440.66
3775219.01 6.84490
463490.66 3775219.01 6.49043 463540.66
3775219.01 6.17797
463590.66 3775219.01 5.87104 463640.66
3775219.01 5.53267
463690.66 3775219.01 5.20278 463740.66
3775219.01 4.90138
463790.66 3775219.01 4.60408 463840.66
3775219.01 4.33409
463890.66 3775219.01 4.07577 463940.66

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): GEN1 , L0004121
, L0004122 , L0004123 , L0004124 ,
L0004125 , L0004126 , L0004127 , L0004128 , L0004129
, L0004130 , L0004131 , L0004132 ,
L0004133 , L0004134 , L0004135 , L0004136 , L0004164
, L0004165 , L0004166 , L0004167 ,
L0004168 , L0004169 , L0004170 , L0004171 , L0004172
, L0004173 , L0004174 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775269.01	4.49898	462340.66	3775269.01	4.79637
462390.66	3775269.01	5.09957	462440.66	3775269.01	5.41796
462490.66	3775269.01	5.71848	462540.66	3775269.01	6.06134
462590.66	3775269.01	6.41372	462640.66	3775269.01	6.77519
462690.66	3775269.01	7.12941	462740.66	3775269.01	7.49371
462790.66	3775269.01	7.85483	462840.66	3775269.01	8.20700
462890.66	3775269.01	8.54680	462940.66	3775269.01	8.82751
462990.66	3775269.01	9.12489	463040.66		

```
3775269.01        9.31568
         463090.66    3775269.01        9.36968                    463140.66
3775269.01        9.37617
         463190.66    3775269.01        9.26807                    463240.66
3775269.01        9.09367
         463290.66    3775269.01        8.82443                    463340.66
3775269.01        8.50895
         463390.66    3775269.01        8.15110                    463440.66
3775269.01        7.72162
         463490.66    3775269.01        7.32121                    463540.66
3775269.01        6.88181
         463590.66    3775269.01        6.48332                    463640.66
3775269.01        6.07098
         463690.66    3775269.01        5.70690                    463740.66
3775269.01        5.33104
         463790.66    3775269.01        4.99373                    463840.66
3775269.01        4.68017
         463890.66    3775269.01        4.38249                    463940.66
3775269.01        4.10779
         463990.66    3775269.01        3.84419                    464040.66
3775269.01        3.61501
         464090.66    3775269.01        3.40500                    464140.66
3775269.01        3.20618
         464190.66    3775269.01        3.01694                    464240.66
3775269.01        2.85510
         462290.66    3775319.01        4.81197                    462340.66
3775319.01        5.15241
         462390.66    3775319.01        5.50056                    462440.66
3775319.01        5.86658
         462490.66    3775319.01        6.22615                    462540.66
3775319.01        6.60698
         462590.66    3775319.01        7.00404                    462640.66
3775319.01        7.40732
         462690.66    3775319.01        7.82220                    462740.66
3775319.01        8.24823
         462790.66    3775319.01        8.68255                    462840.66
3775319.01        9.12272
         462890.66    3775319.01        9.56108                    462940.66
3775319.01        9.92240
         462990.66    3775319.01       10.29828                    463040.66
3775319.01       10.56363
         463090.66    3775319.01       10.69098                    463140.66
3775319.01       10.74867
         463190.66    3775319.01       10.67888                    463240.66
3775319.01       10.47981
         463290.66    3775319.01       10.16043                    463340.66
3775319.01        9.75374
         463390.66    3775319.01        9.27692                    463440.66
3775319.01        8.75860
         463490.66    3775319.01        8.23738                    463540.66
3775319.01        7.70123
```

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         463590.66    3775319.01        7.21116                       463640.66
3775319.01        6.71299
         463690.66    3775319.01        6.25795                       463740.66
3775319.01        5.81721
         463790.66    3775319.01        5.40723                       463840.66
3775319.01        5.03856
         463890.66    3775319.01        4.69537                       463940.66
3775319.01        4.38011
         463990.66    3775319.01        4.08824                       464040.66
3775319.01        3.83311
         464090.66    3775319.01        3.59662                       464140.66
3775319.01        3.37859
         464190.66    3775319.01        3.17123                       464240.66
3775319.01        2.98288
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                        ***       06/04/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       11:13:53

                                    PAGE  73
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                 *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL     ***
                                    INCLUDING SOURCE(S):     GEN1        , L0004121
, L0004122    , L0004123    , L0004124    ,
                  L0004125    , L0004126    , L0004127    , L0004128    , L0004129
, L0004130    , L0004131    , L0004132    ,
                  L0004133    , L0004134    , L0004135    , L0004136    , L0004164
, L0004165    , L0004166    , L0004167    ,
                  L0004168    , L0004169    , L0004170    , L0004171    , L0004172
, L0004173    , L0004174    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462290.66    3775369.01        5.19223                       462340.66
3775369.01        5.59403
         462390.66    3775369.01        5.99672                       462440.66
3775369.01        6.40364
         462490.66    3775369.01        6.82237                       462540.66
3775369.01        7.24938
         462590.66    3775369.01        7.69197                       462640.66
3775369.01        8.16245
```

462690.66 3775369.01 8.64718 462740.66
3775369.01 9.16213
462790.66 3775369.01 9.67531 462840.66
3775369.01 10.23282
462890.66 3775369.01 10.75195 462940.66
3775369.01 11.25974
462990.66 3775369.01 11.70788 463040.66
3775369.01 12.09627
463090.66 3775369.01 12.29710 463140.66
3775369.01 12.41369
463190.66 3775369.01 12.38023 463240.66
3775369.01 12.17362
463290.66 3775369.01 11.80019 463340.66
3775369.01 11.29080
463390.66 3775369.01 10.71052 463440.66
3775369.01 10.09329
463490.66 3775369.01 9.40324 463540.66
3775369.01 8.69950
463590.66 3775369.01 8.07828 463640.66
3775369.01 7.45576
463690.66 3775369.01 6.90702 463740.66
3775369.01 6.37562
463790.66 3775369.01 5.87890 463840.66
3775369.01 5.45010
463890.66 3775369.01 5.04237 463940.66
3775369.01 4.68128
463990.66 3775369.01 4.35218 464040.66
3775369.01 4.06320
464090.66 3775369.01 3.80081 464140.66
3775369.01 3.54591
464190.66 3775369.01 3.32853 464240.66
3775369.01 3.12706
462290.66 3775419.01 5.67033 462340.66
3775419.01 6.15193
462390.66 3775419.01 6.62963 462440.66
3775419.01 7.13112
462490.66 3775419.01 7.61190 462540.66
3775419.01 8.09901
462590.66 3775419.01 8.56826 462640.66
3775419.01 9.10941
462690.66 3775419.01 9.66094 462740.66
3775419.01 10.26114
462790.66 3775419.01 10.88060 462840.66
3775419.01 11.54676
462890.66 3775419.01 12.21879 462940.66
3775419.01 12.81963
462990.66 3775419.01 13.46049 463040.66
3775419.01 14.00853
463090.66 3775419.01 14.33428 463140.66
3775419.01 14.61721
463190.66 3775419.01 14.75618 463240.66

3775419.01   14.56406
         463290.66   3775419.01   14.12455   463340.66
3775419.01   13.47114
         463390.66   3775419.01   12.62118   463440.66
3775419.01   11.73414
         463490.66   3775419.01   10.78877   463540.66
3775419.01   9.94465
         463590.66   3775419.01   9.11062   463640.66
3775419.01   8.35054
         463690.66   3775419.01   7.64801   463740.66
3775419.01   7.01309
         463790.66   3775419.01   6.40898   463840.66
3775419.01   5.91475
         463890.66   3775419.01   5.44645   463940.66
3775419.01   5.02874
         463990.66   3775419.01   4.63780   464040.66
3775419.01   4.31316
         464090.66   3775419.01   4.01840   464140.66
3775419.01   3.73775
         464190.66   3775419.01   3.49402   464240.66
3775419.01   3.26555

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   GEN1   , L0004121
, L0004122   , L0004123   , L0004124   ,
                  L0004125   , L0004126   , L0004127   , L0004128   , L0004129
, L0004130   , L0004131   , L0004132   ,
                  L0004133   , L0004134   , L0004135   , L0004136   , L0004164
, L0004165   , L0004166   , L0004167   ,
                  L0004168   , L0004169   , L0004170   , L0004171   , L0004172
, L0004173   , L0004174   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         462290.66   3775469.01   6.32282   462340.66

```
3775469.01        6.93689
         462390.66    3775469.01        7.51667                    462440.66
3775469.01        8.07936
         462490.66    3775469.01        8.62634                    462540.66
3775469.01        9.18046
         462590.66    3775469.01        9.75272                    462640.66
3775469.01       10.35690
         462690.66    3775469.01       10.99604                    462740.66
3775469.01       11.67856
         462790.66    3775469.01       12.42668                    462840.66
3775469.01       13.22041
         462890.66    3775469.01       14.06431                    462940.66
3775469.01       14.82116
         462990.66    3775469.01       15.69433                    463040.66
3775469.01       16.46856
         463090.66    3775469.01       16.99334                    463140.66
3775469.01       17.45431
         463190.66    3775469.01       17.70591                    463240.66
3775469.01       17.57482
         463290.66    3775469.01       17.07538                    463340.66
3775469.01       16.25358
         463390.66    3775469.01       15.18271                    463440.66
3775469.01       13.89493
         463490.66    3775469.01       12.64432                    463540.66
3775469.01       11.46925
         463590.66    3775469.01       10.38368                    463640.66
3775469.01        9.41808
         463690.66    3775469.01        8.50443                    463740.66
3775469.01        7.72697
         463790.66    3775469.01        7.01202                    463840.66
3775469.01        6.40955
         463890.66    3775469.01        5.85511                    463940.66
3775469.01        5.37602
         463990.66    3775469.01        4.94746                    464040.66
3775469.01        4.58046
         464090.66    3775469.01        4.25151                    464140.66
3775469.01        3.94358
         464190.66    3775469.01        3.67640                    464240.66
3775469.01        3.42429
         462290.66    3775519.01        7.28554                    462340.66
3775519.01        8.12680
         462390.66    3775519.01        8.87637                    462440.66
3775519.01        9.55380
         462490.66    3775519.01       10.20589                    462540.66
3775519.01       10.83211
         462590.66    3775519.01       11.42535                    462640.66
3775519.01       12.14230
         462690.66    3775519.01       12.86437                    462740.66
3775519.01       13.64744
         462790.66    3775519.01       14.55898                    462840.66
3775519.01       15.51068
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         462890.66    3775519.01       16.56904                       462940.66
3775519.01       17.60492
         462990.66    3775519.01       18.76947                       463040.66
3775519.01       19.80128
         463090.66    3775519.01       20.60123                       463140.66
3775519.01       21.37642
         463190.66    3775519.01       21.82874                       463240.66
3775519.01       21.82377
         463290.66    3775519.01       21.29748                       463340.66
3775519.01       20.24951
         463390.66    3775519.01       18.74581                       463440.66
3775519.01       16.92526
         463490.66    3775519.01       15.08391                       463540.66
3775519.01       13.47200
         463590.66    3775519.01       11.99298                       463640.66
3775519.01       10.65906
         463690.66    3775519.01        9.55142                       463740.66
3775519.01        8.52912
         463790.66    3775519.01        7.69486                       463840.66
3775519.01        6.97222
         463890.66    3775519.01        6.33729                       463940.66
3775519.01        5.78920
         463990.66    3775519.01        5.29363                       464040.66
3775519.01        4.87384
         464090.66    3775519.01        4.50298                       464140.66
3775519.01        4.16673
         464190.66    3775519.01        3.86430                       464240.66
3775519.01        3.60143
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                   PAGE  75
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     GEN1        , L0004121
, L0004122    , L0004123    , L0004124    ,
                  L0004125    , L0004126    , L0004127    , L0004128    , L0004129
, L0004130    , L0004131    , L0004132    ,
                  L0004133    , L0004134    , L0004135    , L0004136    , L0004164
, L0004165    , L0004166    , L0004167    ,
                  L0004168    , L0004169    , L0004170    , L0004171    , L0004172
, L0004173    , L0004174    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462290.66	3775569.01	8.93696	462340.66	3775569.01	10.23989
462390.66	3775569.01	11.25992	462440.66	3775569.01	12.10854
462490.66	3775569.01	12.85448	462540.66	3775569.01	13.57455
462590.66	3775569.01	14.30684	462640.66	3775569.01	15.06643
462690.66	3775569.01	15.89594	462740.66	3775569.01	16.78852
462790.66	3775569.01	17.86642	462840.66	3775569.01	19.05697
462890.66	3775569.01	20.43586	462940.66	3775569.01	21.92417
462990.66	3775569.01	23.36830	463040.66	3775569.01	24.76732
463090.66	3775569.01	25.93556	463140.66	3775569.01	27.21018
463190.66	3775569.01	28.08093	463240.66	3775569.01	28.36823
463290.66	3775569.01	27.91769	463340.66	3775569.01	26.56635
463390.66	3775569.01	24.32250	463440.66	3775569.01	21.42314
463490.66	3775569.01	18.52097	463540.66	3775569.01	16.09562
463590.66	3775569.01	13.97111	463640.66	3775569.01	12.22493
463690.66	3775569.01	10.75526	463740.66	3775569.01	9.50525
463790.66	3775569.01	8.45123	463840.66	3775569.01	7.60075
463890.66	3775569.01	6.86264	463940.66	3775569.01	6.21762
463990.66	3775569.01	5.66845	464040.66	3775569.01	5.19044
464090.66	3775569.01	4.77265	464140.66	3775569.01	4.40069
464190.66	3775569.01	4.06479	462290.66	3775619.01	12.83734
462340.66	3775619.01	15.41826	462390.66	3775619.01	16.95884
462440.66	3775619.01	18.00639	462490.66	3775619.01	18.89746
462540.66	3775619.01	19.73105	462590.66		

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3775619.01       20.54565
         462640.66    3775619.01       21.45594                       462690.66
3775619.01       22.44432
         462740.66    3775619.01       23.43793                       462790.66
3775619.01       24.73233
         462840.66    3775619.01       26.19192                       462890.66
3775619.01       28.01162
         462940.66    3775619.01       30.18770                       462990.66
3775619.01       32.26159
         463040.66    3775619.01       33.98813                       463090.66
3775619.01       35.59610
         463390.66    3775619.01       34.76431                       463440.66
3775619.01       29.17755
         463490.66    3775619.01       23.61341                       463540.66
3775619.01       19.62522
         463590.66    3775619.01       16.54979                       463640.66
3775619.01       14.08063
         463690.66    3775619.01       12.14551                       463740.66
3775619.01       10.58525
         463790.66    3775619.01        9.31701                       463840.66
3775619.01        8.31550
         463890.66    3775619.01        7.44782                       463940.66
3775619.01        6.70128
         463990.66    3775619.01        6.06767                       464040.66
3775619.01        5.53269
         464090.66    3775619.01        5.06959                       464140.66
3775619.01        4.66049
         464190.66    3775619.01        4.29024                       462290.66
3775653.15       21.83423
         462340.66    3775653.15       27.17404                       462390.66
3775653.15       29.35738
         462440.66    3775653.15       30.58563                       462490.66
3775653.15       31.66859
         462540.66    3775653.15       32.65884                       462590.66
3775653.15       33.76451
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                        ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       11:13:53

                                    PAGE  76
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                    INCLUDING SOURCE(S):     GEN1        , L0004121
, L0004122    , L0004123    , L0004124    ,
                 L0004125    , L0004126    , L0004127    , L0004128    , L0004129
, L0004130    , L0004131    , L0004132    ,
                 L0004133    , L0004134    , L0004135    , L0004136    , L0004164
, L0004165    , L0004166    , L0004167    ,
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L0004168 , L0004169 , L0004170 , L0004171 , L0004172
, L0004173 , L0004174 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462640.66	3775653.15	34.75074	462690.66	3775653.15	35.52265
462740.66	3775653.15	36.80154	462790.66	3775653.15	38.29039
462840.66	3775653.15	39.98318	462890.66	3775653.15	42.35562
462940.66	3775653.15	45.70729	462990.66	3775653.15	48.41551
463040.66	3775653.15	49.97824	463090.66	3775653.15	51.88775
463140.66	3775653.15	54.88261	463190.66	3775653.15	57.84947
463240.66	3775653.15	59.93309	463290.66	3775653.15	60.24205
463340.66	3775653.15	58.54429	463390.66	3775653.15	51.51981
463440.66	3775653.15	40.23217	463490.66	3775653.15	28.82306
463540.66	3775653.15	22.79644	463590.66	3775653.15	18.68021
463640.66	3775653.15	15.61468	463690.66	3775653.15	13.27459
463740.66	3775653.15	11.45072	463790.66	3775653.15	10.00363
463840.66	3775653.15	8.85758	463890.66	3775653.15	7.88998
463940.66	3775653.15	7.06083	463990.66	3775653.15	6.37965
464040.66	3775653.15	5.79765	464090.66	3775653.15	5.29721
464140.66	3775653.15	4.85627	464190.66	3775653.15	4.46626
464045.66	3775999.04	9.00036	464095.66	3775999.04	8.04054
463995.66	3776049.04	10.50362	464045.66	3776049.04	9.32091
464095.66	3776049.04	8.32854	463845.66	3776099.04	15.80775

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         463895.66    3776099.04       13.75533                       463945.66
3776099.04       12.07234
         463995.66    3776099.04       10.67776                       464045.66
3776099.04        9.50827
         463845.66    3776149.04       15.40930                       463895.66
3776149.04       13.51916
         463945.66    3776149.04       11.96840                       463995.66
3776149.04       10.66037
         464045.66    3776149.04        9.54719                       463845.66
3776199.04       14.68116
         463895.66    3776199.04       13.06543                       463945.66
3776199.04       11.64121
         463995.66    3776199.04       10.45613                       464045.66
3776199.04        9.43202
         463845.66    3776249.04       13.77375                       463895.66
3776249.04       12.54335
         463945.66    3776249.04       11.13092                       463995.66
3776249.04       10.08550
         464045.66    3776249.04        9.17464                       463845.66
3776299.04       12.70159
         463895.66    3776299.04       11.67603                       463945.66
3776299.04       10.58092
         463995.66    3776299.04        9.59432                       463845.66
3776349.04       11.52057
         463895.66    3776349.04       10.68424                       463945.66
3776349.04        9.76691
         463995.66    3776349.04        9.01903                       463845.66
3776399.04       10.69466
         463895.66    3776399.04        9.60431                       463945.66
3776399.04        8.98345
         463853.41    3776448.73        9.16179                       463895.66
3776449.04        8.62163
         463845.66    3776499.04        8.41738                       463047.19
3775720.89       62.96067
         463097.19    3775720.89       56.13085                       463147.19
3775720.89       59.43891
         463047.19    3775770.89       60.42882                       463097.19
3775770.89       51.70040
         463147.19    3775770.89       56.51000                       463047.19
3775820.89       60.71020
         463097.19    3775820.89       53.85609                       463147.19
3775813.69       61.23153
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
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                                  PAGE  77
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): GEN1 , L0004121
, L0004122 , L0004123 , L0004124 ,
L0004125 , L0004126 , L0004127 , L0004128 , L0004129
, L0004130 , L0004131 , L0004132 ,
L0004133 , L0004134 , L0004135 , L0004136 , L0004164
, L0004165 , L0004166 , L0004167 ,
L0004168 , L0004169 , L0004170 , L0004171 , L0004172
, L0004173 , L0004174 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463047.19	3775870.89	62.14238	463097.19	3775870.89	57.71660
463147.19	3775870.89	70.57306	463097.19	3775920.89	63.89188
463139.43	3775934.74	81.11098	463097.74	3775966.46	76.67550
463139.43	3775964.80	102.78779	463162.08	3775720.88	60.96540
463212.08	3775720.88	66.84942	463262.08	3775720.88	72.20342
463312.08	3775720.88	74.67210	463162.08	3775770.88	59.17942
463212.08	3775770.88	71.31621	463262.08	3775770.88	86.28744
463312.08	3775770.88	97.81856	463162.08	3775813.68	65.51397
463212.08	3775813.68	87.81506	463262.08	3775813.68	126.45928
463312.08	3775813.68	181.67090	463332.36	3775731.63	76.03815
463384.57	3775733.85	76.96992	463392.88	3775805.45	159.79015
463470.19	3775718.89	52.07905	463509.76	3775726.71	38.69051
463571.49	3775710.42	25.09875	463621.49	3775710.42	20.07107
463474.10	3775748.69	58.37462	463531.27	3775760.42	38.68564
463571.49	3775760.42	30.27623	463621.49	3775760.42	23.53176
463531.27	3775810.42	48.13939	463571.49		

3775810.42 36.41947
  463621.49 3775810.42 27.51202 463521.49
3775860.42 64.63029
  463571.49 3775860.42 43.15176 463621.49
3775860.42 31.75400
  463550.26 3775881.39 53.65838 463600.26
3775881.39 37.92545
  463522.24 3775931.39 78.73435 463569.63
3775941.82 52.36463
  463550.26 3775981.39 64.29568 463600.26
3775981.39 43.77478
  462673.46 3775744.80 24.23975 462723.46
3775744.80 25.55294
  462773.46 3775744.80 27.12152 462823.46
3775744.80 29.15263
  462873.46 3775744.80 31.96034 462923.46
3775744.80 36.31446
  462973.46 3775744.80 45.97263 462673.46
3775794.80 17.36068
  462723.46 3775794.80 18.85134 462773.46
3775794.80 20.58758
  462823.46 3775794.80 22.85854 462873.46
3775794.80 26.05470
  462923.46 3775794.80 31.15465 462973.46
3775794.80 42.11023
  462673.46 3775844.80 14.39692 462723.46
3775844.80 15.88418
  462773.46 3775844.80 17.73529 462823.46
3775844.80 20.20258
  462873.46 3775844.80 23.66194 462923.46
3775844.80 29.20344
  462973.46 3775844.80 40.83300 462673.46
3775894.80 12.63226
  462723.46 3775894.80 14.12484 462773.46
3775894.80 16.02959
  462823.46 3775894.80 18.59653 462873.46
3775894.80 22.24744
  462923.46 3775894.80 28.13426 462973.46
3775894.80 40.40653
  462673.46 3775944.80 11.41330 462723.46
3775944.80 12.89073
  462773.46 3775944.80 14.77301 462823.46
3775944.80 17.35049
  462873.46 3775944.80 21.07746 462923.46
3775944.80 27.11960
  462973.46 3775944.80 39.89442 462673.46
3775994.80 10.40175
  462723.46 3775994.80 11.98972 462773.46
3775994.80 13.77689

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN1 , L0004121 , L0004122 , L0004123 , L0004124 , L0004125 , L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 , L0004133 , L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 , L0004168 , L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462823.46	3775994.80	16.21526	462873.46	3775994.80	19.80238
462923.46	3775994.80	25.77862	462973.46	3775994.80	38.40300
463246.18	3776498.99	6.28811	463296.18	3776498.99	6.55830
463346.18	3776498.99	6.80930	463396.18	3776498.99	7.04557
463446.18	3776498.99	7.18922	463496.18	3776498.99	7.37161
463546.18	3776498.99	7.63746	463596.18	3776498.99	7.89305
463646.18	3776498.99	8.09377	463696.18	3776498.99	8.28704
463246.18	3776548.99	5.35824	463296.18	3776548.99	5.53751
463346.18	3776548.99	5.71378	463396.18	3776548.99	5.84598
463446.18	3776548.99	5.93190	463496.18	3776548.99	6.17102
463546.18	3776548.99	6.07142	463596.18	3776548.99	6.62291
463646.18	3776548.99	6.85207	463696.18	3776548.99	7.08991

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         463246.18    3776598.99        4.53144                    463296.18
3776598.99        4.70107
         463346.18    3776598.99        4.87579                    463396.18
3776598.99        5.01055
         463446.18    3776598.99        4.95941                    463496.18
3776598.99        5.01670
         463546.18    3776598.99        5.17847                    463596.18
3776598.99        5.62541
         463646.18    3776598.99        5.83308                    463696.18
3776598.99        6.05428
         463746.18    3776598.99        6.26934                    463796.18
3776598.99        6.46426
         463246.18    3776648.99        3.89351                    463296.18
3776648.99        4.10886
         463346.18    3776648.99        4.24041                    463396.18
3776648.99        4.30921
         463446.18    3776648.99        4.19779                    463496.18
3776648.99        4.29466
         463546.18    3776648.99        4.44934                    463596.18
3776648.99        4.72708
         463646.18    3776648.99        4.88906                    463696.18
3776648.99        5.07922
         463746.18    3776648.99        5.39456                    463796.18
3776648.99        5.60803
         463246.18    3776698.99        3.36755                    463296.18
3776698.99        3.48133
         463346.18    3776698.99        3.61081                    463396.18
3776698.99        3.72910
         463446.18    3776698.99        3.83274                    463496.18
3776698.99        3.74210
         463546.18    3776698.99        3.80882                    463596.18
3776698.99        3.93196
         463646.18    3776698.99        4.09411                    463696.18
3776698.99        4.30995
         463746.18    3776698.99        4.66570                    463796.18
3776698.99        4.85868
         463246.18    3776748.99        2.99709                    463296.18
3776748.99        3.07584
         463346.18    3776748.99        3.14365                    463396.18
3776748.99        3.22639
         463446.18    3776748.99        3.31551                    463496.18
3776748.99        3.40618
         463546.18    3776748.99        3.47078                    463596.18
3776748.99        3.44173
         463646.18    3776748.99        3.57023                    463696.18
3776748.99        3.69248
         463746.18    3776748.99        3.96766                    463796.18
3776748.99        4.24449
         463246.18    3776798.99        2.67802                    463296.18
3776798.99        2.81127
         463346.18    3776798.99        2.84909                    463396.18
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3776798.99   2.92821
         463446.18   3776798.99   2.95546   463496.18
3776798.99   2.99457
         463546.18   3776798.99   3.06038   463596.18
3776798.99   3.04041

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   GEN1   , L0004121
, L0004122   , L0004123   , L0004124   ,
                 L0004125   , L0004126   , L0004127   , L0004128   , L0004129
, L0004130   , L0004131   , L0004132   ,
                 L0004133   , L0004134   , L0004135   , L0004136   , L0004164
, L0004165   , L0004166   , L0004167   ,
                 L0004168   , L0004169   , L0004170   , L0004171   , L0004172
, L0004173   , L0004174   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         463646.18   3776798.99   3.16292   463696.18
3776798.99   3.28000
         463746.18   3776798.99   3.41325   463796.18
3776798.99   3.60468

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: GENERATO ***
                                   INCLUDING SOURCE(S):   GEN1   , GEN2
, GEN3   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775069.01	0.98693	(16020813)	462340.66	3775069.01	1.09010	(16020813)
462390.66	3775069.01	1.20464	(16020813)	462440.66	3775069.01	1.29348	(16020813)
462490.66	3775069.01	1.42781	(13120913)	462540.66	3775069.01	1.55508	(13120913)
462590.66	3775069.01	1.64001	(13120913)	462640.66	3775069.01	1.67656	(13120913)
462690.66	3775069.01	1.72137	(13101413)	462740.66	3775069.01	1.75052	(13101413)
462790.66	3775069.01	1.65240	(12110513)	462840.66	3775069.01	1.85034	(11120513)
462890.66	3775069.01	2.01224	(11120513)	462940.66	3775069.01	2.28015	(11120513)
462990.66	3775069.01	2.33882	(11120513)	463040.66	3775069.01	2.25126	(11120513)
463090.66	3775069.01	1.89072	(11120513)	463140.66	3775069.01	1.79309	(11050213)
463190.66	3775069.01	1.63702	(11050213)	463240.66	3775069.01	1.45467	(11050213)
463290.66	3775069.01	1.39084	(13062413)	463340.66	3775069.01	1.50751	(13062413)
463390.66	3775069.01	1.54990	(13062413)	463440.66	3775069.01	1.48332	(13062413)
463490.66	3775069.01	1.36306	(13062413)	463540.66	3775069.01	1.20381	(13062413)
463590.66	3775069.01	1.02563	(13062413)	463640.66	3775069.01	0.82229	(13062413)
463690.66	3775069.01	0.61558	(15010513)	463740.66	3775069.01	0.67970	(15010513)
463790.66	3775069.01	0.72282	(15010513)	463840.66	3775069.01	0.74382	(15010513)
463890.66	3775069.01	0.74451	(15010513)	463940.66	3775069.01	0.73409	(15010513)
463990.66	3775069.01	0.71548	(15010513)	464040.66	3775069.01	0.69024	(15010513)
464090.66	3775069.01	0.65998	(15010513)	464140.66	3775069.01	0.62582	(15010513)
464190.66	3775069.01	0.58981	(15010513)	464240.66	3775069.01	0.55208	(15010513)
462290.66	3775119.01	0.97894	(16020813)	462340.66			

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3775119.01        1.12916  (16020813)
        462390.66   3775119.01        1.24750  (16020813)                462440.66
3775119.01        1.37958  (16020813)
        462490.66   3775119.01        1.47808  (16020813)                462540.66
3775119.01        1.63859  (13120913)
        462590.66   3775119.01        1.77694  (13120913)                462640.66
3775119.01        1.86726  (13120913)
        462690.66   3775119.01        1.88991  (13120913)                462740.66
3775119.01        1.96308  (13101413)
        462790.66   3775119.01        1.97529  (13101413)                462840.66
3775119.01        1.99573  (12110513)
        462890.66   3775119.01        2.13565  (11120513)                462940.66
3775119.01        2.33653  (11120513)
        462990.66   3775119.01        2.59700  (11120513)                463040.66
3775119.01        2.56755  (11120513)
        463090.66   3775119.01        2.21440  (11120513)                463140.66
3775119.01        2.02120  (11050213)
        463190.66   3775119.01        1.85245  (11050213)                463240.66
3775119.01        1.65883  (11050213)
        463290.66   3775119.01        1.53983  (13062413)                463340.66
3775119.01        1.66667  (13062413)
        463390.66   3775119.01        1.70713  (13062413)                463440.66
3775119.01        1.62419  (13062413)
        463490.66   3775119.01        1.47672  (13062413)                463540.66
3775119.01        1.28774  (13062413)
        463590.66   3775119.01        1.08163  (13062413)                463640.66
3775119.01        0.84417  (13062413)
        463690.66   3775119.01        0.74026  (15010513)                463740.66
3775119.01        0.79752  (15010513)
        463790.66   3775119.01        0.82527  (15010513)                463840.66
3775119.01        0.82884  (15010513)
        463890.66   3775119.01        0.81683  (15010513)                463940.66
3775119.01        0.79467  (15010513)
        463990.66   3775119.01        0.76452  (15010513)                464040.66
3775119.01        0.72830  (15010513)
        464090.66   3775119.01        0.68797  (15010513)                464140.66
3775119.01        0.64465  (15010513)
        464190.66   3775119.01        0.60075  (15010513)                464240.66
3775119.01        0.55619  (15010513)
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  GENERATO ***
                                   INCLUDING SOURCE(S):     GEN1        , GEN2
, GEN3        ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775169.01	0.91371	(16020813)	462340.66	3775169.01	1.11644	(16020813)
462390.66	3775169.01	1.29326	(16020813)	462440.66	3775169.01	1.43157	(16020813)
462490.66	3775169.01	1.58088	(16020813)	462540.66	3775169.01	1.69507	(16020813)
462590.66	3775169.01	1.87848	(13120913)	462640.66	3775169.01	2.03044	(13120913)
462690.66	3775169.01	2.11528	(13120913)	462740.66	3775169.01	2.15865	(13101413)
462790.66	3775169.01	2.23565	(13101413)	462840.66	3775169.01	2.21455	(13101413)
462890.66	3775169.01	2.28974	(12110513)	462940.66	3775169.01	2.51524	(11120513)
462990.66	3775169.01	2.85664	(11120513)	463040.66	3775169.01	2.90673	(11120513)
463090.66	3775169.01	2.57572	(11120513)	463140.66	3775169.01	2.27919	(11050213)
463190.66	3775169.01	2.18357	(11050213)	463240.66	3775169.01	1.89936	(11050213)
463290.66	3775169.01	1.71232	(13062413)	463340.66	3775169.01	1.85676	(13062413)
463390.66	3775169.01	1.89264	(13062413)	463440.66	3775169.01	1.78245	(13062413)
463490.66	3775169.01	1.60100	(13062413)	463540.66	3775169.01	1.37684	(13062413)
463590.66	3775169.01	1.11374	(13062413)	463640.66	3775169.01	0.85854	(13062413)
463690.66	3775169.01	0.88240	(15010513)	463740.66	3775169.01	0.92225	(15010513)
463790.66	3775169.01	0.92919	(15010513)	463840.66	3775169.01	0.91731	(15010513)
463890.66	3775169.01	0.89115	(15010513)	463940.66	3775169.01	0.85489	(15010513)
463990.66	3775169.01	0.81113	(15010513)	464040.66	3775169.01	0.76254	(15010513)
464090.66	3775169.01	0.71125	(15010513)	464140.66	3775169.01	0.65850	(15010513)
464190.66	3775169.01	0.60655	(15010513)	464240.66	3775169.01	0.55312	(15010513)

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        462290.66   3775219.01        0.86797  (16020813)               462340.66
3775219.01        1.03721  (16020813)
        462390.66   3775219.01        1.27379  (16020813)               462440.66
3775219.01        1.48499  (16020813)
        462490.66   3775219.01        1.63902  (16020813)               462540.66
3775219.01        1.81595  (16020813)
        462590.66   3775219.01        1.94250  (16020813)               462640.66
3775219.01        2.14854  (13120913)
        462690.66   3775219.01        2.30433  (13120913)               462740.66
3775219.01        2.39671  (13120913)
        462790.66   3775219.01        2.46994  (13101413)               462840.66
3775219.01        2.53962  (13101413)
        462890.66   3775219.01        2.50768  (12110513)               462940.66
3775219.01        2.65846  (11120513)
        462990.66   3775219.01        2.90384  (11120513)               463040.66
3775219.01        3.25088  (11120513)
        463090.66   3775219.01        3.11956  (11120513)               463140.66
3775219.01        2.56482  (11050213)
        463190.66   3775219.01        2.48212  (11050213)               463240.66
3775219.01        2.17020  (11050213)
        463290.66   3775219.01        1.90678  (13062413)               463340.66
3775219.01        2.06767  (13062413)
        463390.66   3775219.01        2.09860  (13062413)               463440.66
3775219.01        1.96079  (13062413)
        463490.66   3775219.01        1.73559  (13062413)               463540.66
3775219.01        1.46632  (13062413)
        463590.66   3775219.01        1.16221  (13062413)               463640.66
3775219.01        0.97672  (15010513)
        463690.66   3775219.01        1.03541  (15010513)               463740.66
3775219.01        1.05113  (15010513)
        463790.66   3775219.01        1.03841  (15010513)               463840.66
3775219.01        1.00847  (15010513)
        463890.66   3775219.01        0.96474  (15010513)               463940.66
3775219.01        0.91184  (15010513)
        463990.66   3775219.01        0.85286  (15010513)               464040.66
3775219.01        0.79119  (15010513)
        464090.66   3775219.01        0.72877  (15010513)               464140.66
3775219.01        0.66665  (15010513)
        464190.66   3775219.01        0.60389  (15010513)               464240.66
3775219.01        0.54013  (15010513)
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP:  GENERATO ***
                                    INCLUDING SOURCE(S):     GEN1        , GEN2
```

, GEN3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775269.01	0.79354	(16020813)	462340.66	3775269.01	0.98073	(16020813)
462390.66	3775269.01	1.18010	(16020813)	462440.66	3775269.01	1.45847	(16020813)
462490.66	3775269.01	1.70160	(16020813)	462540.66	3775269.01	1.88574	(16020813)
462590.66	3775269.01	2.08810	(16020813)	462640.66	3775269.01	2.23196	(16020813)
462690.66	3775269.01	2.44661	(13120913)	462740.66	3775269.01	2.62704	(13120913)
462790.66	3775269.01	2.71585	(16012513)	462840.66	3775269.01	2.83952	(13101413)
462890.66	3775269.01	2.87449	(13101413)	462940.66	3775269.01	2.87607	(12110513)
462990.66	3775269.01	3.12051	(11120513)	463040.66	3775269.01	3.57398	(11120513)
463090.66	3775269.01	3.56839	(11120513)	463140.66	3775269.01	3.02175	(11120513)
463190.66	3775269.01	2.82323	(11050213)	463240.66	3775269.01	2.48222	(11050213)
463290.66	3775269.01	2.13454	(13062413)	463340.66	3775269.01	2.31668	(13062413)
463390.66	3775269.01	2.34369	(13062413)	463440.66	3775269.01	2.16526	(13062413)
463490.66	3775269.01	1.88931	(13062413)	463540.66	3775269.01	1.55536	(13062413)
463590.66	3775269.01	1.19717	(13062413)	463640.66	3775269.01	1.16488	(15010513)
463690.66	3775269.01	1.19690	(15010513)	463740.66	3775269.01	1.18752	(15010513)
463790.66	3775269.01	1.15427	(15010513)	463840.66	3775269.01	1.10265	(15010513)
463890.66	3775269.01	1.03801	(15010513)	463940.66	3775269.01	0.96590	(15010513)
463990.66	3775269.01	0.88956	(15010513)	464040.66	3775269.01	0.81370	(15010513)
464090.66	3775269.01	0.73943	(15010513)	464140.66	3775269.01	0.66431	(15010513)
464190.66	3775269.01	0.58870	(15010513)	464240.66			

3775269.01 0.51678 (15010513)
  462290.66 3775319.01 0.77096 (12020613) 462340.66
3775319.01 0.88779 (16020813)
  462390.66 3775319.01 1.10734 (16020813) 462440.66
3775319.01 1.34475 (16020813)
  462490.66 3775319.01 1.66752 (16020813) 462540.66
3775319.01 1.96131 (16020813)
  462590.66 3775319.01 2.17269 (16020813) 462640.66
3775319.01 2.40084 (16020813)
  462690.66 3775319.01 2.56081 (16020813) 462740.66
3775319.01 2.78029 (13120913)
  462790.66 3775319.01 2.98269 (13120913) 462840.66
3775319.01 3.10804 (16012513)
  462890.66 3775319.01 3.26593 (13101413) 462940.66
3775319.01 3.21942 (13101413)
  462990.66 3775319.01 3.31432 (12110513) 463040.66
3775319.01 3.84367 (11120513)
  463090.66 3775319.01 4.02019 (11120513) 463140.66
3775319.01 3.55120 (11120513)
  463190.66 3775319.01 3.21392 (11050213) 463240.66
3775319.01 2.85064 (11050213)
  463290.66 3775319.01 2.40266 (13062413) 463340.66
3775319.01 2.60319 (13062413)
  463390.66 3775319.01 2.61503 (13062413) 463440.66
3775319.01 2.38724 (13062413)
  463490.66 3775319.01 2.03756 (13062413) 463540.66
3775319.01 1.63381 (13062413)
  463590.66 3775319.01 1.30944 (15010513) 463640.66
3775319.01 1.36653 (15010513)
  463690.66 3775319.01 1.36864 (15010513) 463740.66
3775319.01 1.33332 (15010513)
  463790.66 3775319.01 1.27157 (15010513) 463840.66
3775319.01 1.19315 (15010513)
  463890.66 3775319.01 1.10429 (15010513) 463940.66
3775319.01 1.01103 (15010513)
  463990.66 3775319.01 0.91743 (15010513) 464040.66
3775319.01 0.82736 (15010513)
  464090.66 3775319.01 0.73709 (15010513) 464140.66
3775319.01 0.64710 (15010513)
  464190.66 3775319.01 0.56092 (15010513) 464240.66
3775319.01 0.48208 (15010513)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***

INCLUDING SOURCE(S): GEN1 , GEN2 , GEN3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775369.01	0.84358	(12020613)	462340.66	3775369.01	0.89952	(12020613)
462390.66	3775369.01	0.99252	(16020813)	462440.66	3775369.01	1.25026	(16020813)
462490.66	3775369.01	1.52921	(16020813)	462540.66	3775369.01	1.90627	(16020813)
462590.66	3775369.01	2.25071	(16020813)	462640.66	3775369.01	2.49244	(16020813)
462690.66	3775369.01	2.75282	(16020813)	462740.66	3775369.01	2.94101	(16020813)
462790.66	3775369.01	3.14931	(13120913)	462840.66	3775369.01	3.41206	(16012513)
462890.66	3775369.01	3.56010	(13101413)	462940.66	3775369.01	3.73341	(13101413)
462990.66	3775369.01	3.63483	(12110513)	463040.66	3775369.01	3.79407	(11120513)
463090.66	3775369.01	4.41348	(11120513)	463140.66	3775369.01	4.30865	(11120513)
463190.66	3775369.01	3.61605	(11050213)	463240.66	3775369.01	3.24651	(11050213)
463290.66	3775369.01	2.70320	(13062413)	463340.66	3775369.01	2.92639	(13062413)
463390.66	3775369.01	2.92744	(13062413)	463440.66	3775369.01	2.63709	(13062413)
463490.66	3775369.01	2.18979	(13062413)	463540.66	3775369.01	1.69514	(13062413)
463590.66	3775369.01	1.56418	(15010513)	463640.66	3775369.01	1.58607	(15010513)
463690.66	3775369.01	1.55643	(15010513)	463740.66	3775369.01	1.48529	(15010513)
463790.66	3775369.01	1.38785	(15010513)	463840.66	3775369.01	1.27817	(15010513)
463890.66	3775369.01	1.16133	(15010513)	463940.66	3775369.01	1.04566	(15010513)
463990.66	3775369.01	0.93420	(15010513)	464040.66	3775369.01	0.82443	(15010513)
464090.66	3775369.01	0.71590	(15010513)	464140.66	3775369.01	0.61252	(15010513)

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        464190.66   3775369.01        0.54566  (11112113)               464240.66
3775369.01        0.53734  (11112113)
        462290.66   3775419.01        0.93092  (12012313)               462340.66
3775419.01        0.99353  (12020613)
        462390.66   3775419.01        1.06088  (12020613)               462440.66
3775419.01        1.13403  (12020613)
        462490.66   3775419.01        1.41384  (16020813)               462540.66
3775419.01        1.74445  (16020813)
        462590.66   3775419.01        2.17563  (16020813)               462640.66
3775419.01        2.58211  (16020813)
        462690.66   3775419.01        2.85064  (16020813)               462740.66
3775419.01        3.14700  (16020813)
        462790.66   3775419.01        3.36384  (16020813)               462840.66
3775419.01        3.61659  (16012513)
        462890.66   3775419.01        3.91699  (16012513)               462940.66
3775419.01        4.08999  (13101413)
        462990.66   3775419.01        4.22582  (13101413)               463040.66
3775419.01        4.18590  (12110513)
        463090.66   3775419.01        4.69738  (11120513)               463140.66
3775419.01        4.93658  (11120513)
        463190.66   3775419.01        4.10839  (11050213)               463240.66
3775419.01        3.75403  (11050213)
        463290.66   3775419.01        3.09655  (11050213)               463340.66
3775419.01        3.32863  (13062413)
        463390.66   3775419.01        3.29122  (13062413)               463440.66
3775419.01        2.89251  (13062413)
        463490.66   3775419.01        2.31697  (13062413)               463540.66
3775419.01        1.78037  (15010513)
        463590.66   3775419.01        1.84720  (15010513)               463640.66
3775419.01        1.83130  (15010513)
        463690.66   3775419.01        1.75364  (15010513)               463740.66
3775419.01        1.63690  (15010513)
        463790.66   3775419.01        1.49605  (15010513)               463840.66
3775419.01        1.35155  (15010513)
        463890.66   3775419.01        1.20578  (15010513)               463940.66
3775419.01        1.06698  (15010513)
        463990.66   3775419.01        0.92984  (15010513)               464040.66
3775419.01        0.79757  (15010513)
        464090.66   3775419.01        0.68089  (11112113)               464140.66
3775419.01        0.66810  (11112113)
        464190.66   3775419.01        0.65067  (11112113)               464240.66
3775419.01        0.62857  (11112113)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                  PAGE  84
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP: GENERATO ***
                                  INCLUDING SOURCE(S):   GEN1   , GEN2
, GEN3   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462290.66   3775469.01   1.35589 (12012313)   462340.66
3775469.01   1.32272 (12012313)
        462390.66   3775469.01   1.26502 (12012313)   462440.66
3775469.01   1.26761 (12020613)
        462490.66   3775469.01   1.35407 (12020613)   462540.66
3775469.01   1.58602 (16020813)
        462590.66   3775469.01   1.97598 (16020813)   462640.66
3775469.01   2.48165 (16020813)
        462690.66   3775469.01   2.80457 (16020813)   462740.66
3775469.01   3.24291 (16020813)
        462790.66   3775469.01   3.57579 (16020813)   462840.66
3775469.01   3.84263 (16020813)
        462890.66   3775469.01   4.13932 (16012513)   462940.66
3775469.01   4.46664 (16012513)
        462990.66   3775469.01   4.72887 (13101413)   463040.66
3775469.01   4.72271 (13101413)
        463090.66   3775469.01   4.79248 (11120513)   463140.66
3775469.01   5.46337 (11120513)
        463190.66   3775469.01   4.81903 (11120513)   463240.66
3775469.01   4.43729 (11050213)
        463290.66   3775469.01   3.52816 (11050213)   463340.66
3775469.01   3.75902 (13062413)
        463390.66   3775469.01   3.69984 (13062413)   463440.66
3775469.01   3.14962 (13062413)
        463490.66   3775469.01   2.41783 (13062413)   463540.66
3775469.01   2.14778 (15010513)
        463590.66   3775469.01   2.17034 (15010513)   463640.66
3775469.01   2.09531 (15010513)
        463690.66   3775469.01   1.95133 (15010513)   463740.66
3775469.01   1.77698 (15010513)
        463790.66   3775469.01   1.58781 (15010513)   463840.66
3775469.01   1.40343 (15010513)
        463890.66   3775469.01   1.22747 (15010513)   463940.66
3775469.01   1.05808 (15010513)
        463990.66   3775469.01   0.89418 (15010513)   464040.66
3775469.01   0.84630 (11112113)
        464090.66   3775469.01   0.82150 (11112113)   464140.66

3775469.01 0.78910 (11112113)
  464190.66 3775469.01 0.75369 (11112113) 464240.66
3775469.01 0.71503 (11112113)
  462290.66 3775519.01 1.78108 (12012313) 462340.66
3775519.01 1.81048 (12012313)
  462390.66 3775519.01 1.81608 (12012313) 462440.66
3775519.01 1.79069 (12012313)
  462490.66 3775519.01 1.72851 (12012313) 462540.66
3775519.01 1.64022 (12020613)
  462590.66 3775519.01 1.77458 (16020813) 462640.66
3775519.01 2.27742 (16020813)
  462690.66 3775519.01 2.81269 (16020813) 462740.66
3775519.01 3.16959 (16020813)
  462790.66 3775519.01 3.65445 (16020813) 462840.66
3775519.01 4.02142 (16020813)
  462890.66 3775519.01 4.37112 (16020813) 462940.66
3775519.01 4.69879 (16012513)
  462990.66 3775519.01 5.17924 (16012513) 463040.66
3775519.01 5.46282 (13101413)
  463090.66 3775519.01 5.18054 (12110513) 463140.66
3775519.01 5.79261 (11120513)
  463190.66 3775519.01 5.89199 (11120513) 463240.66
3775519.01 4.98688 (11050213)
  463290.66 3775519.01 4.00564 (11050213) 463340.66
3775519.01 4.38362 (13062413)
  463390.66 3775519.01 4.13253 (13062413) 463440.66
3775519.01 3.39176 (13062413)
  463490.66 3775519.01 2.46808 (15010513) 463540.66
3775519.01 2.58498 (15010513)
  463590.66 3775519.01 2.52909 (15010513) 463640.66
3775519.01 2.36021 (15010513)
  463690.66 3775519.01 2.13928 (15010513) 463740.66
3775519.01 1.89100 (15010513)
  463790.66 3775519.01 1.65129 (15010513) 463840.66
3775519.01 1.42740 (15010513)
  463890.66 3775519.01 1.21330 (15010513) 463940.66
3775519.01 1.09076 (11112113)
  463990.66 3775519.01 1.05276 (11112113) 464040.66
3775519.01 1.00671 (11112113)
  464090.66 3775519.01 0.95458 (11112113) 464140.66
3775519.01 0.89870 (11112113)
  464190.66 3775519.01 0.84196 (11112113) 464240.66
3775519.01 0.78698 (11112113)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN1 , GEN2 , GEN3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775569.01	2.59576	(12012313)	462340.66	3775569.01	2.52120	(12012313)
462390.66	3775569.01	2.32691	(12012313)	462440.66	3775569.01	2.39665	(12012313)
462490.66	3775569.01	2.43383	(12012313)	462540.66	3775569.01	2.42637	(12012313)
462590.66	3775569.01	2.35853	(12012313)	462640.66	3775569.01	2.21644	(12012313)
462690.66	3775569.01	2.56392	(16020813)	462740.66	3775569.01	3.16217	(16020813)
462790.66	3775569.01	3.55603	(16021513)	462840.66	3775569.01	4.03629	(16020813)
462890.66	3775569.01	4.47416	(16020813)	462940.66	3775569.01	4.98032	(16020813)
462990.66	3775569.01	5.39133	(16012513)	463040.66	3775569.01	6.00410	(16012513)
463090.66	3775569.01	6.16215	(13101413)	463140.66	3775569.01	5.93858	(12110513)
463190.66	3775569.01	6.66408	(11120513)	463240.66	3775569.01	5.53287	(11050213)
463290.66	3775569.01	4.52473	(11050213)	463340.66	3775569.01	4.93888	(13062413)
463390.66	3775569.01	4.56757	(13062413)	463440.66	3775569.01	3.55328	(13062413)
463490.66	3775569.01	3.04878	(15010513)	463540.66	3775569.01	3.07957	(15010513)
463590.66	3775569.01	2.89690	(15010513)	463640.66	3775569.01	2.61140	(15010513)
463690.66	3775569.01	2.28767	(15010513)	463740.66	3775569.01	1.96620	(15010513)
463790.66	3775569.01	1.67046	(15010513)	463840.66	3775569.01	1.42292	(11112113)
463890.66	3775569.01	1.37374	(11112113)	463940.66	3775569.01	1.30470	(11112113)
463990.66	3775569.01	1.22684	(11112113)	464040.66	3775569.01	1.14477	(11112113)

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        464090.66   3775569.01        1.06255  (11112113)                464140.66
3775569.01        0.98299  (11112113)
        464190.66   3775569.01        0.90793  (11112113)                462290.66
3775619.01        3.12717  (12012313)
        462340.66   3775619.01        3.30851  (12012313)                462390.66
3775619.01        3.47462  (12012313)
        462440.66   3775619.01        3.61788  (12012313)                462490.66
3775619.01        3.73169  (12012313)
        462540.66   3775619.01        3.16569  (12012313)                462590.66
3775619.01        3.25538  (12012313)
        462640.66   3775619.01        3.28196  (12012313)                462690.66
3775619.01        3.21544  (12012313)
        462740.66   3775619.01        3.02736  (12012313)                462790.66
3775619.01        3.53550  (16020813)
        462840.66   3775619.01        3.89063  (16020813)                462890.66
3775619.01        4.36435  (16020813)
        462940.66   3775619.01        4.90074  (16020813)                462990.66
3775619.01        5.68618  (16020813)
        463040.66   3775619.01        6.22364  (16020813)                463090.66
3775619.01        6.89881  (16012513)
        463390.66   3775619.01        4.95127  (13062413)                463440.66
3775619.01        3.55182  (13062413)
        463490.66   3775619.01        3.71596  (15010513)                463540.66
3775619.01        3.59288  (15010513)
        463590.66   3775619.01        3.24006  (15010513)                463640.66
3775619.01        2.79731  (15010513)
        463690.66   3775619.01        2.36248  (15010513)                463740.66
3775619.01        1.96960  (15010513)
        463790.66   3775619.01        1.80769  (11112113)                463840.66
3775619.01        1.71807  (11112113)
        463890.66   3775619.01        1.60373  (11112113)                463940.66
3775619.01        1.48044  (11112113)
        463990.66   3775619.01        1.36019  (11112113)                464040.66
3775619.01        1.24800  (11112113)
        464090.66   3775619.01        1.14386  (11112113)                464140.66
3775619.01        1.04767  (11112113)
        464190.66   3775619.01        0.95895  (11112113)                462290.66
3775653.15        3.41723  (12012313)
        462340.66   3775653.15        3.67515  (12012313)                462390.66
3775653.15        3.92521  (12012313)
        462440.66   3775653.15        4.16214  (12012313)                462490.66
3775653.15        4.37929  (12012313)
        462540.66   3775653.15        4.56570  (12012313)                462590.66
3775653.15        4.70780  (12012313)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN1 , GEN2 , GEN3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462640.66	3775653.15	4.78647	(12012313)	462690.66	3775653.15	4.01709	(12012313)
462740.66	3775653.15	4.01979	(12012313)	462790.66	3775653.15	3.87044	(12012313)
462840.66	3775653.15	3.98366	(16020813)	462890.66	3775653.15	4.24150	(16020813)
462940.66	3775653.15	4.66587	(16020813)	462990.66	3775653.15	5.44067	(16020813)
463040.66	3775653.15	6.49965	(16020813)	463090.66	3775653.15	7.15073	(16012513)
463140.66	3775653.15	7.62894	(13101413)	463190.66	3775653.15	7.14648	(11120513)
463240.66	3775653.15	7.46248	(11120513)	463290.66	3775653.15	5.60888	(11050213)
463340.66	3775653.15	5.99177	(13062413)	463390.66	3775653.15	5.22535	(13062413)
463440.66	3775653.15	4.16164	(15010513)	463490.66	3775653.15	4.21581	(15010513)
463540.66	3775653.15	3.91295	(15010513)	463590.66	3775653.15	3.41314	(15010513)
463640.66	3775653.15	2.86319	(15010513)	463690.66	3775653.15	2.35637	(15010513)
463740.66	3775653.15	2.16435	(11112113)	463790.66	3775653.15	2.03184	(11112113)
463840.66	3775653.15	1.88470	(11112113)	463890.66	3775653.15	1.72920	(11112113)
463940.66	3775653.15	1.57563	(11112113)	463990.66	3775653.15	1.43487	(11112113)
464040.66	3775653.15	1.30544	(11112113)	464090.66	3775653.15	1.18794	(11112113)
464140.66	3775653.15	1.08112	(11112113)	464190.66	3775653.15	0.99743	(16122613)
464045.66	3775999.04	4.27035	(15092113)	464095.66	3775999.04	3.80198	(15092113)
463995.66	3776049.04	4.52558	(15092113)	464045.66			

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3776049.04        4.13139  (15092113)
        464095.66   3776049.04        3.74790  (15092113)                463845.66
3776099.04        5.55461  (16112813)
        463895.66   3776099.04        5.04918  (16112813)                463945.66
3776099.04        4.52274  (16112813)
        463995.66   3776099.04        4.01566  (16112813)                464045.66
3776099.04        3.55868  (15092113)
        463845.66   3776149.04        5.34527  (11041813)                463895.66
3776149.04        4.89410  (16112813)
        463945.66   3776149.04        4.51002  (16112813)                463995.66
3776149.04        4.09041  (16112813)
        464045.66   3776149.04        3.67175  (16112813)                463845.66
3776199.04        5.15123  (12042313)
        463895.66   3776199.04        4.71677  (11041813)                463945.66
3776199.04        4.31342  (11041813)
        463995.66   3776199.04        3.89215  (11041813)                464045.66
3776199.04        3.57788  (16112813)
        463845.66   3776249.04        5.07969  (12042313)                463895.66
3776249.04        4.61304  (12042313)
        463945.66   3776249.04        4.05415  (11041813)                463995.66
3776249.04        3.76018  (11041813)
        464045.66   3776249.04        3.42652  (11041813)                463845.66
3776299.04        4.58853  (12042313)
        463895.66   3776299.04        4.40117  (12042313)                463945.66
3776299.04        4.06619  (12042313)
        463995.66   3776299.04        3.63341  (12042313)                463845.66
3776349.04        4.63638  (13102813)
        463895.66   3776349.04        4.10735  (13102813)                463945.66
3776349.04        3.78978  (12042313)
        463995.66   3776349.04        3.54453  (12042313)                463845.66
3776399.04        4.35528  (13102813)
        463895.66   3776399.04        4.08942  (13102813)                463945.66
3776399.04        3.65703  (13102813)
        463853.41   3776448.73        3.89133  (13102813)                463895.66
3776449.04        3.82133  (13102813)
        463845.66   3776499.04        3.29426  (13102813)                463047.19
3775720.89        6.43066  (12020613)
        463097.19   3775720.89        7.58500  (16020813)                463147.19
3775720.89        9.07761  (16012513)
        463047.19   3775770.89       10.21503  (12012313)                463097.19
3775770.89        8.61786  (12020613)
        463147.19   3775770.89       13.01141  (12020613)                463047.19
3775820.89       16.06785  (12012313)
        463097.19   3775820.89       19.23575  (12012313)                463147.19
3775813.69       21.45017  (12012313)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                                   ***        11:13:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN1 , GEN2 , GEN3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
463047.19	3775870.89	13.50086	(12012313)	463097.19	3775870.89	28.12808	(16102413)
463147.19	3775870.89	26.27447	(12012313)	463097.19	3775920.89	29.94185	(16102413)
463139.43	3775934.74	28.53877	(16102413)	463097.74	3775966.46	25.82942	(15012613)
463139.43	3775964.80	25.99319	(15012613)	463162.08	3775720.88	9.56518	(16012513)
463212.08	3775720.88	9.02719	(16012513)	463262.08	3775720.88	8.53998	(11120513)
463312.08	3775720.88	5.76695	(13062413)	463162.08	3775770.88	15.02469	(16012513)
463212.08	3775770.88	15.60407	(16012513)	463262.08	3775770.88	9.83417	(11120513)
463312.08	3775770.88	6.47812	(11050213)	463162.08	3775813.68	19.32488	(12012313)
463212.08	3775813.68	13.90527	(12020613)	463262.08	3775813.68	11.10340	(13101413)
463312.08	3775813.68	9.64268	(11050213)	463332.36	3775731.63	6.31325	(13062413)
463384.57	3775733.85	5.30346	(13062413)	463392.88	3775805.45	5.38400	(15010513)
463470.19	3775718.89	5.42909	(15010513)	463509.76	3775726.71	4.90793	(15010513)
463571.49	3775710.42	3.74906	(15010513)	463621.49	3775710.42	3.03386	(11112113)
463474.10	3775748.69	5.70317	(15010513)	463531.27	3775760.42	4.40861	(15010513)
463571.49	3775760.42	3.89883	(16051613)	463621.49	3775760.42	3.65850	(16051613)
463531.27	3775810.42	5.23178	(16051613)	463571.49	3775810.42	4.76726	(16051613)
463621.49	3775810.42	4.13221	(16051613)	463521.49	3775860.42	9.73404	(12121013)

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        463571.49   3775860.42        9.85376  (12121013)               463621.49
3775860.42        9.48658  (12121013)
        463550.26   3775881.39       12.33319  (12121013)               463600.26
3775881.39       11.38682  (12121013)
        463522.24   3775931.39        9.46566  (12121013)               463569.63
3775941.82        9.37383  (15092113)
        463550.26   3775981.39        7.86779  (15052513)               463600.26
3775981.39        7.84230  (15092113)
        462673.46   3775744.80        7.39370  (12012313)               462723.46
3775744.80        7.90684  (12012313)
        462773.46   3775744.80        8.43685  (12012313)               462823.46
3775744.80        8.93584  (12012313)
        462873.46   3775744.80        9.29388  (12012313)               462923.46
3775744.80        9.31619  (12012313)
        462973.46   3775744.80        8.73821  (12012313)               462673.46
3775794.80        8.07345  (12012313)
        462723.46   3775794.80        8.72620  (12012313)               462773.46
3775794.80        9.40819  (12012313)
        462823.46   3775794.80       10.18751  (12012313)               462873.46
3775794.80       11.12271  (12012313)
        462923.46   3775794.80       12.17821  (12012313)               462973.46
3775794.80       13.08226  (12012313)
        462673.46   3775844.80        7.77734  (12012313)               462723.46
3775844.80        8.76657  (12012313)
        462773.46   3775844.80        9.63267  (12012313)               462823.46
3775844.80       10.30969  (12012313)
        462873.46   3775844.80       10.89379  (12012313)               462923.46
3775844.80       11.61970  (12012313)
        462973.46   3775844.80       12.72085  (12012313)               462673.46
3775894.80        8.85918  (11121213)
        462723.46   3775894.80        9.48361  (11121213)               462773.46
3775894.80       10.02678  (11121213)
        462823.46   3775894.80       10.73824  (12012313)               462873.46
3775894.80       10.72366  (11121213)
        462923.46   3775894.80       11.05798  (12012313)               462973.46
3775894.80       10.73840  (12012313)
        462673.46   3775944.80        9.70191  (11121213)               462723.46
3775944.80       10.70368  (11121213)
        462773.46   3775944.80       11.68606  (11121213)               462823.46
3775944.80       12.49671  (11121213)
        462873.46   3775944.80       12.34749  (11121213)               462923.46
3775944.80       13.05311  (11121213)
        462973.46   3775944.80       14.42046  (16102413)               462673.46
3775994.80        8.41925  (11121213)
        462723.46   3775994.80        9.37019  (11121213)               462773.46
3775994.80       10.39800  (11121213)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                         ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        11:13:53
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN1 , GEN2 , GEN3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462823.46	3775994.80	11.88595	(16102413)	462873.46	3775994.80	14.14293	(16102413)
462923.46	3775994.80	17.02832	(16102413)	462973.46	3775994.80	20.48905	(16102413)
463246.18	3776498.99	5.83685	(11121913)	463296.18	3776498.99	6.48125	(11121913)
463346.18	3776498.99	6.75088	(11121913)	463396.18	3776498.99	6.48797	(11121913)
463446.18	3776498.99	6.70826	(11121913)	463496.18	3776498.99	5.66910	(11121913)
463546.18	3776498.99	4.19802	(11121913)	463596.18	3776498.99	3.50599	(11102413)
463646.18	3776498.99	3.54286	(11030713)	463696.18	3776498.99	3.63645	(11030713)
463246.18	3776548.99	5.24687	(11121913)	463296.18	3776548.99	5.86474	(11121913)
463346.18	3776548.99	6.27599	(11121913)	463396.18	3776548.99	6.04686	(11121913)
463446.18	3776548.99	6.14341	(11121913)	463496.18	3776548.99	5.30062	(11121913)
463546.18	3776548.99	4.15964	(11121913)	463596.18	3776548.99	3.10460	(11102413)
463646.18	3776548.99	3.06784	(11030713)	463696.18	3776548.99	3.19293	(11030713)
463246.18	3776598.99	4.64919	(11121913)	463296.18	3776598.99	5.59582	(11121913)
463346.18	3776598.99	5.75924	(11121913)	463396.18	3776598.99	5.61821	(11121913)
463446.18	3776598.99	5.62813	(11121913)	463496.18	3776598.99	4.88966	(11121913)
463546.18	3776598.99	4.04049	(11121913)	463596.18	3776598.99	2.82655	(11121913)
463646.18	3776598.99	2.71202	(11102413)	463696.18			

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3776598.99        2.78477  (11030713)
        463746.18   3776598.99        2.84720  (11030713)               463796.18
3776598.99        2.81999  (11030713)
        463246.18   3776648.99        4.07534  (11121913)               463296.18
3776648.99        4.98919  (11121913)
        463346.18   3776648.99        5.21721  (11121913)               463396.18
3776648.99        5.19092  (11121913)
        463446.18   3776648.99        5.16025  (11121913)               463496.18
3776648.99        4.47912  (11121913)
        463546.18   3776648.99        3.85487  (11121913)               463596.18
3776648.99        2.84210  (11121913)
        463646.18   3776648.99        2.37714  (11102413)               463696.18
3776648.99        2.35434  (11102413)
        463746.18   3776648.99        2.50268  (11030713)               463796.18
3776648.99        2.52097  (11030713)
        463246.18   3776698.99        3.54637  (11121913)               463296.18
3776698.99        4.41162  (11121913)
        463346.18   3776698.99        4.66681  (11121913)               463396.18
3776698.99        4.76164  (11121913)
        463446.18   3776698.99        4.74043  (11121913)               463496.18
3776698.99        4.36015  (11121913)
        463546.18   3776698.99        3.62660  (11121913)               463596.18
3776698.99        2.79896  (11121913)
        463646.18   3776698.99        2.10795  (11102413)               463696.18
3776698.99        2.10209  (11102413)
        463746.18   3776698.99        2.11133  (11030713)               463796.18
3776698.99        2.23378  (11030713)
        463246.18   3776748.99        3.07128  (11121913)               463296.18
3776748.99        3.64838  (11121913)
        463346.18   3776748.99        4.13144  (11121913)               463396.18
3776748.99        4.33370  (11121913)
        463446.18   3776748.99        4.03740  (11121913)               463496.18
3776748.99        4.00942  (11121913)
        463546.18   3776748.99        3.38407  (11121913)               463596.18
3776748.99        2.71667  (11121913)
        463646.18   3776748.99        1.91974  (11121913)               463696.18
3776748.99        1.88392  (11102413)
        463746.18   3776748.99        1.85108  (11102413)               463796.18
3776748.99        1.90199  (11030713)
        463246.18   3776798.99        2.65000  (11121913)               463296.18
3776798.99        3.21194  (11121913)
        463346.18   3776798.99        3.84986  (11121913)               463396.18
3776798.99        3.91634  (11121913)
        463446.18   3776798.99        3.72903  (11121913)               463496.18
3776798.99        3.67983  (11121913)
        463546.18   3776798.99        3.13063  (11121913)               463596.18
3776798.99        2.60244  (11121913)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53
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*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S):   GEN1   , GEN2   , GEN3   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
463646.18	3776798.99	1.91685	(11121913)	463696.18	3776798.99	1.62987	(11102413)
463746.18	3776798.99	1.64194	(11102413)	463796.18	3776798.99	1.62738	(11102413)

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE   ***
INCLUDING SOURCE(S):   L0004409   , L0004410   , L0004411   , L0004412   , L0004413   ,
L0004414   , L0004415   , L0004416   , L0004417   , L0004365   , L0004366   , L0004367   , L0004368   ,
L0004369   , L0004370   , L0004371   , L0004372   , L0004373   , L0004374   , L0004375   , L0004376   ,
L0004377   , L0004378   , L0004379   , L0004380   , L0004381   , L0004382   , L0004383   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

- -
462290.66 3775069.01 8.95574 (12100107) 462340.66
3775069.01 9.34330 (12100107)
462390.66 3775069.01 9.60907 (12100107) 462440.66
3775069.01 9.74615 (12100107)
462490.66 3775069.01 9.96029 (16011108) 462540.66
3775069.01 10.18355 (13110119)
462590.66 3775069.01 10.56177 (11091306) 462640.66
3775069.01 11.39946 (16100807)
462690.66 3775069.01 12.12613 (12100207) 462740.66
3775069.01 12.57596 (12100207)
462790.66 3775069.01 12.68303 (12100207) 462840.66
3775069.01 12.93142 (13051306)
462890.66 3775069.01 14.28336 (11061907) 462940.66
3775069.01 16.67451 (11061907)
462990.66 3775069.01 17.38803 (11061907) 463040.66
3775069.01 20.29681 (12042208)
463090.66 3775069.01 19.99862 (12042208) 463140.66
3775069.01 16.33282 (12042208)
463190.66 3775069.01 15.56098 (16012617) 463240.66
3775069.01 15.82385 (16012617)
463290.66 3775069.01 15.35863 (12030419) 463340.66
3775069.01 16.10897 (12031608)
463390.66 3775069.01 16.04348 (15120708) 463440.66
3775069.01 15.34414 (15021021)
463490.66 3775069.01 15.06102 (13112422) 463540.66
3775069.01 14.85751 (16022421)
463590.66 3775069.01 14.69282 (12041107) 463640.66
3775069.01 14.61582 (12041107)
463690.66 3775069.01 13.78477 (11101622) 463740.66
3775069.01 13.63525 (13112508)
463790.66 3775069.01 13.47374 (13112508) 463840.66
3775069.01 12.82387 (13112508)
463890.66 3775069.01 12.03595 (13022822) 463940.66
3775069.01 11.59817 (13022822)
463990.66 3775069.01 11.10745 (11030820) 464040.66
3775069.01 10.54614 (12031306)
464090.66 3775069.01 10.41986 (11120908) 464140.66
3775069.01 10.12270 (11120208)
464190.66 3775069.01 9.87485 (11120208) 464240.66
3775069.01 9.42222 (11120208)
462290.66 3775119.01 9.07985 (12100107) 462340.66
3775119.01 9.62951 (12100107)
462390.66 3775119.01 10.08004 (12100107) 462440.66
3775119.01 10.40543 (12100107)
462490.66 3775119.01 10.56528 (12100107) 462540.66
3775119.01 10.82788 (16011108)
462590.66 3775119.01 11.10266 (13110119) 462640.66
3775119.01 11.61703 (16100807)
462690.66 3775119.01 12.53735 (16100807) 462740.66
3775119.01 13.30779 (12100207)

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        462790.66   3775119.01       13.76142  (12100207)                462840.66
3775119.01       13.76908  (12100207)
        462890.66   3775119.01       14.44181  (13051306)                462940.66
3775119.01       17.33862  (11061907)
        462990.66   3775119.01       19.16304  (11061907)                463040.66
3775119.01       21.22954  (12042208)
        463090.66   3775119.01       22.27009  (12042208)                463140.66
3775119.01       19.24194  (12042208)
        463190.66   3775119.01       16.72829  (16012617)                463240.66
3775119.01       17.22093  (16012617)
        463290.66   3775119.01       16.76838  (12030419)                463340.66
3775119.01       17.71987  (12031608)
        463390.66   3775119.01       17.35507  (15120708)                463440.66
3775119.01       16.65832  (15021021)
        463490.66   3775119.01       16.30541  (13100405)                463540.66
3775119.01       16.03047  (16022421)
        463590.66   3775119.01       16.12460  (12041107)                463640.66
3775119.01       15.64921  (12041107)
        463690.66   3775119.01       14.77911  (11101622)                463740.66
3775119.01       14.92651  (13112508)
        463790.66   3775119.01       14.28142  (13112508)                463840.66
3775119.01       13.25774  (13112508)
        463890.66   3775119.01       12.81179  (13022822)                463940.66
3775119.01       12.20915  (11030820)
        463990.66   3775119.01       11.61076  (12031306)                464040.66
3775119.01       11.40745  (11120908)
        464090.66   3775119.01       11.12568  (11120208)                464140.66
3775119.01       10.72921  (11120208)
        464190.66   3775119.01       10.25072  (11120208)                464240.66
3775119.01        9.62202  (16020408)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        11:13:53

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0004409    , L0004410
, L0004411    , L0004412    , L0004413    ,
                  L0004414    , L0004415    , L0004416    , L0004417    , L0004365
, L0004366    , L0004367    , L0004368    ,
                  L0004369    , L0004370    , L0004371    , L0004372    , L0004373
, L0004374    , L0004375    , L0004376    ,
                  L0004377    , L0004378    , L0004379    , L0004380    , L0004381
, L0004382    , L0004383    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775169.01	9.03316	(16110320)	462340.66	3775169.01	9.71592	(12100107)
462390.66	3775169.01	10.35212	(12100107)	462440.66	3775169.01	10.91781	(12100107)
462490.66	3775169.01	11.28553	(12100107)	462540.66	3775169.01	11.54565	(12100107)
462590.66	3775169.01	11.82763	(16011108)	462640.66	3775169.01	12.17830	(13110119)
462690.66	3775169.01	12.81297	(16100807)	462740.66	3775169.01	13.85614	(12100207)
462790.66	3775169.01	14.66029	(12100207)	462840.66	3775169.01	15.07396	(12100207)
462890.66	3775169.01	15.19980	(13051306)	462940.66	3775169.01	17.60953	(11061907)
462990.66	3775169.01	20.69273	(11061907)	463040.66	3775169.01	21.77928	(12042208)
463090.66	3775169.01	24.44593	(12042208)	463140.66	3775169.01	22.46489	(12042208)
463190.66	3775169.01	18.02857	(16012617)	463240.66	3775169.01	18.88235	(16012617)
463290.66	3775169.01	18.41393	(12030419)	463340.66	3775169.01	19.69330	(12031608)
463390.66	3775169.01	19.07674	(15120708)	463440.66	3775169.01	18.15898	(15010622)
463490.66	3775169.01	17.78089	(13100405)	463540.66	3775169.01	17.57738	(12092403)
463590.66	3775169.01	17.68714	(12041107)	463640.66	3775169.01	16.69306	(12041107)
463690.66	3775169.01	16.43824	(13112508)	463740.66	3775169.01	16.05247	(13112508)
463790.66	3775169.01	14.97606	(13112508)	463840.66	3775169.01	14.24530	(13022822)
463890.66	3775169.01	13.50900	(11030820)	463940.66	3775169.01	12.84978	(12031306)
463990.66	3775169.01	12.53837	(11120908)	464040.66	3775169.01	12.20601	(11120208)
464090.66	3775169.01	11.80943	(11120208)	464140.66	3775169.01	11.14193	(11120208)
464190.66	3775169.01	10.47706	(16020408)	464240.66	3775169.01	10.04605	(15020717)
462290.66	3775219.01	9.30455	(16092605)	462340.66	3775219.01	9.72725	(13012221)
462390.66	3775219.01	10.39643	(12100107)	462440.66			

3775219.01   11.17906 (12100107)
        462490.66   3775219.01   11.79080 (12100107)   462540.66
3775219.01   12.32385 (12100107)
        462590.66   3775219.01   12.63779 (12100107)   462640.66
3775219.01   12.98160 (16011108)
        462690.66   3775219.01   13.31798 (13110119)   462740.66
3775219.01   14.24498 (16100807)
        462790.66   3775219.01   15.34313 (12100207)   462840.66
3775219.01   16.22266 (12100207)
        462890.66   3775219.01   16.52140 (12100207)   462940.66
3775219.01   17.40594 (11061907)
        462990.66   3775219.01   21.79465 (11061907)   463040.66
3775219.01   24.01397 (11061907)
        463090.66   3775219.01   26.38110 (12042208)   463140.66
3775219.01   25.93949 (12042208)
        463190.66   3775219.01   20.55725 (16012717)   463240.66
3775219.01   20.67040 (16012617)
        463290.66   3775219.01   20.14579 (12030419)   463340.66
3775219.01   22.02202 (12031608)
        463390.66   3775219.01   20.83349 (15120708)   463440.66
3775219.01   19.93547 (15010622)
        463490.66   3775219.01   19.51675 (16022421)   463540.66
3775219.01   19.74630 (13041207)
        463590.66   3775219.01   19.72277 (13041207)   463640.66
3775219.01   18.13218 (11101622)
        463690.66   3775219.01   18.02532 (13112508)   463740.66
3775219.01   17.16772 (13112508)
        463790.66   3775219.01   15.79513 (13022822)   463840.66
3775219.01   15.02414 (13022822)
        463890.66   3775219.01   14.23058 (11030820)   463940.66
3775219.01   13.77983 (11120908)
        463990.66   3775219.01   13.38342 (11120208)   464040.66
3775219.01   12.94463 (11120208)
        464090.66   3775219.01   12.26236 (11120208)   464140.66
3775219.01   11.43225 (16020408)
        464190.66   3775219.01   11.05785 (15020717)   464240.66
3775219.01   10.58468 (15020717)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0004409   , L0004410
, L0004411   , L0004412   , L0004413   ,
                  L0004414   , L0004415   , L0004416   , L0004417   , L0004365
, L0004366   , L0004367   , L0004368   ,

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                L0004369    , L0004370    , L0004371    , L0004372    , L0004373
, L0004374    , L0004375    , L0004376    ,
                L0004377    , L0004378    , L0004379    , L0004380    , L0004381
, L0004382    , L0004383    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462290.66   3775269.01        9.54689  (16030805)               462340.66
3775269.01       10.02516  (16092605)
        462390.66   3775269.01       10.52348  (13012221)               462440.66
3775269.01       11.20084  (12100107)
        462490.66   3775269.01       12.05428  (12100107)               462540.66
3775269.01       12.88077  (12100107)
        462590.66   3775269.01       13.53750  (12100107)               462640.66
3775269.01       13.95859  (12100107)
        462690.66   3775269.01       14.29901  (16011108)               462740.66
3775269.01       14.78743  (13110119)
        462790.66   3775269.01       15.94706  (16100807)               462840.66
3775269.01       17.23142  (12100207)
        462890.66   3775269.01       18.08743  (12100207)               462940.66
3775269.01       18.14720  (11051306)
        462990.66   3775269.01       22.31799  (11061907)               463040.66
3775269.01       26.37244  (11061907)
        463090.66   3775269.01       27.90433  (12042208)               463140.66
3775269.01       29.56001  (12042208)
        463190.66   3775269.01       24.76379  (12042208)               463240.66
3775269.01       22.77408  (16012617)
        463290.66   3775269.01       22.39519  (16012617)               463340.66
3775269.01       24.89262  (12031608)
        463390.66   3775269.01       23.19618  (15120708)               463440.66
3775269.01       22.20163  (15010622)
        463490.66   3775269.01       21.98118  (16022421)               463540.66
3775269.01       23.02975  (13041207)
        463590.66   3775269.01       21.72905  (13041207)               463640.66
3775269.01       20.14015  (13112508)
        463690.66   3775269.01       19.73974  (13112508)               463740.66
3775269.01       18.02733  (13112508)
        463790.66   3775269.01       17.09541  (13022822)               463840.66
3775269.01       16.15934  (11030820)
        463890.66   3775269.01       15.49189  (11120908)               463940.66
3775269.01       15.04088  (11120208)
        463990.66   3775269.01       14.36028  (11120208)               464040.66
3775269.01       13.50160  (11120208)
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        464090.66   3775269.01       12.56771  (16020408)                464140.66
3775269.01       12.17531  (15020717)
        464190.66   3775269.01       11.85841  (12053006)                464240.66
3775269.01       13.66720  (12053006)
        462290.66   3775319.01        9.90857  (13121806)                462340.66
3775319.01       10.28797  (13121806)
        462390.66   3775319.01       10.81255  (16030805)                462440.66
3775319.01       11.45494  (16092605)
        462490.66   3775319.01       12.07021  (12100107)                462540.66
3775319.01       13.16876  (12100107)
        462590.66   3775319.01       14.16581  (12100107)                462640.66
3775319.01       14.95930  (12100107)
        462690.66   3775319.01       15.47920  (12100107)                462740.66
3775319.01       15.88454  (16011108)
        462790.66   3775319.01       16.48559  (13110119)                462840.66
3775319.01       18.00755  (16100807)
        462890.66   3775319.01       19.53783  (12100207)                462940.66
3775319.01       20.24936  (12100207)
        462990.66   3775319.01       22.14910  (11061907)                463040.66
3775319.01       28.17031  (11061907)
        463090.66   3775319.01       30.87395  (11061907)                463140.66
3775319.01       33.19303  (12042208)
        463190.66   3775319.01       29.90576  (12042208)                463240.66
3775319.01       25.40089  (16012617)
        463290.66   3775319.01       25.26415  (16012617)                463340.66
3775319.01       28.39457  (12031608)
        463390.66   3775319.01       25.68539  (15120708)                463440.66
3775319.01       24.71349  (13112422)
        463490.66   3775319.01       25.22790  (13041207)                463540.66
3775319.01       26.60606  (13041207)
        463590.66   3775319.01       23.49145  (13041207)                463640.66
3775319.01       22.47443  (13112508)
        463690.66   3775319.01       21.10035  (13112508)                463740.66
3775319.01       19.48671  (13022822)
        463790.66   3775319.01       18.23306  (11030820)                463840.66
3775319.01       17.36077  (11120908)
        463890.66   3775319.01       16.82191  (11120208)                463940.66
3775319.01       16.08580  (11120208)
        463990.66   3775319.01       14.93953  (11120208)                464040.66
3775319.01       13.98140  (15020717)
        464090.66   3775319.01       13.48903  (15020717)                464140.66
3775319.01       14.50697  (12053006)
        464190.66   3775319.01       16.10781  (12053006)                464240.66
3775319.01       16.83324  (12053006)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                  PAGE  93
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0004409 , L0004410 , L0004411 , L0004412 , L0004413 , L0004414 , L0004415 , L0004416 , L0004417 , L0004365 , L0004366 , L0004367 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372 , L0004373 , L0004374 , L0004375 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380 , L0004381 , L0004382 , L0004383 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775369.01	10.22944	(12081506)	462340.66	3775369.01	10.73288	(13121806)
462390.66	3775369.01	11.24991	(13121806)	462440.66	3775369.01	11.77452	(16030805)
462490.66	3775369.01	12.47815	(16092605)	462540.66	3775369.01	13.21438	(13012221)
462590.66	3775369.01	14.36791	(12100107)	462640.66	3775369.01	15.59219	(12100107)
462690.66	3775369.01	16.60495	(12100107)	462740.66	3775369.01	17.33771	(12100107)
462790.66	3775369.01	17.81966	(16011108)	462840.66	3775369.01	18.65927	(13110119)
462890.66	3775369.01	20.58454	(12100207)	462940.66	3775369.01	22.25461	(12100207)
462990.66	3775369.01	22.93403	(12100207)	463040.66	3775369.01	29.13754	(11061907)
463090.66	3775369.01	34.67175	(11061907)	463140.66	3775369.01	36.58084	(12042208)
463190.66	3775369.01	35.84499	(12042208)	463240.66	3775369.01	29.45570	(16012717)
463290.66	3775369.01	28.48789	(16012617)	463340.66	3775369.01	32.65567	(12031608)
463390.66	3775369.01	28.76940	(15120708)	463440.66	3775369.01	28.11114	(13100405)
463490.66	3775369.01	30.68635	(13041207)	463540.66	3775369.01	30.34290	(13041207)
463590.66	3775369.01	25.71334	(13112508)	463640.66	3775369.01	24.67567	(13112508)
463690.66	3775369.01	22.53401	(13022822)	463740.66			

3775369.01 21.03483 (11030820)
463790.66 3775369.01 19.69146 (11120908) 463840.66
3775369.01 19.12530 (11120208)
463890.66 3775369.01 18.12015 (11120208) 463940.66
3775369.01 16.73046 (11120208)
463990.66 3775369.01 15.63293 (15020717) 464040.66
3775369.01 15.35402 (12053006)
464090.66 3775369.01 17.63978 (12053006) 464140.66
3775369.01 18.81509 (12053006)
464190.66 3775369.01 18.91927 (12053006) 464240.66
3775369.01 18.07984 (12053006)
462290.66 3775419.01 10.76925 (16102317) 462340.66
3775419.01 11.12355 (16102317)
462390.66 3775419.01 11.66864 (12081506) 462440.66
3775419.01 12.34363 (13121806)
462490.66 3775419.01 12.98059 (13121806) 462540.66
3775419.01 13.71013 (16030805)
462590.66 3775419.01 14.56703 (16092605) 462640.66
3775419.01 15.78205 (12100107)
462690.66 3775419.01 17.26954 (12100107) 462740.66
3775419.01 18.58442 (12100107)
462790.66 3775419.01 19.53605 (12100107) 462840.66
3775419.01 20.21353 (16011108)
462890.66 3775419.01 21.34316 (16100807) 462940.66
3775419.01 23.64592 (12100207)
462990.66 3775419.01 25.54455 (12100207) 463040.66
3775419.01 29.03323 (11061907)
463090.66 3775419.01 37.75871 (11061907) 463140.66
3775419.01 41.21295 (11061907)
463190.66 3775419.01 43.01981 (12042208) 463240.66
3775419.01 36.36271 (16012717)
463290.66 3775419.01 33.23554 (16012617) 463340.66
3775419.01 38.18038 (12031608)
463390.66 3775419.01 32.82341 (15120708) 463440.66
3775419.01 32.32940 (13041207)
463490.66 3775419.01 37.09345 (13041207) 463540.66
3775419.01 33.97783 (13041207)
463590.66 3775419.01 29.10881 (13112508) 463640.66
3775419.01 26.69321 (13112508)
463690.66 3775419.01 24.59103 (13022822) 463740.66
3775419.01 22.88530 (11120908)
463790.66 3775419.01 21.86387 (11120208) 463840.66
3775419.01 20.87657 (11120208)
463890.66 3775419.01 19.05577 (11120208) 463940.66
3775419.01 17.87587 (15020717)
463990.66 3775419.01 19.35482 (12053006) 464040.66
3775419.01 21.28071 (12053006)
464090.66 3775419.01 21.75129 (12053006) 464140.66
3775419.01 20.92446 (12053006)
464190.66 3775419.01 19.19260 (12053006) 464240.66
3775419.01 16.89235 (12053006)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0004409 , L0004410 , L0004411 , L0004412 , L0004413 , L0004414 , L0004415 , L0004416 , L0004417 , L0004365 , L0004366 , L0004367 , L0004368 , L0004369 , L0004370 , L0004371 , L0004372 , L0004373 , L0004374 , L0004375 , L0004376 , L0004377 , L0004378 , L0004379 , L0004380 , L0004381 , L0004382 , L0004383 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775469.01	11.25464	(16102317)	462340.66	3775469.01	11.81825	(16102317)
462390.66	3775469.01	12.34395	(16102317)	462440.66	3775469.01	12.82406	(16102317)
462490.66	3775469.01	13.51914	(12081506)	462540.66	3775469.01	14.33111	(13121806)
462590.66	3775469.01	15.10660	(16030805)	462640.66	3775469.01	16.19032	(16092605)
462690.66	3775469.01	17.39710	(12100107)	462740.66	3775469.01	19.26231	(12100107)
462790.66	3775469.01	20.95401	(12100107)	462840.66	3775469.01	22.27636	(12100107)
462890.66	3775469.01	23.14597	(16011108)	462940.66	3775469.01	24.61023	(16100807)
462990.66	3775469.01	27.72087	(12100207)	463040.66	3775469.01	29.76545	(12100207)
463090.66	3775469.01	39.61330	(11061907)	463140.66	3775469.01	47.79875	(11061907)
463190.66	3775469.01	50.80743	(12042208)	463240.66	3775469.01	45.08289	(12042208)
463290.66	3775469.01	38.35819	(16012617)	463340.66	3775469.01	45.06331	(12031608)

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        463390.66   3775469.01       38.02540  (15021021)               463440.66
3775469.01       41.61247  (13041207)
        463490.66   3775469.01       44.48750  (13041207)               463540.66
3775469.01       37.02766  (13041207)
        463590.66   3775469.01       32.49269  (13112508)               463640.66
3775469.01       29.43631  (13022822)
        463690.66   3775469.01       26.75449  (11030820)               463740.66
3775469.01       25.70970  (11120208)
        463790.66   3775469.01       23.94620  (11120208)               463840.66
3775469.01       21.70050  (11120208)
        463890.66   3775469.01       21.24123  (12053006)               463940.66
3775469.01       24.29662  (12053006)
        463990.66   3775469.01       25.37774  (12053006)               464040.66
3775469.01       24.70338  (12053006)
        464090.66   3775469.01       22.72044  (12053006)               464140.66
3775469.01       19.94470  (12053006)
        464190.66   3775469.01       16.88015  (12053006)               464240.66
3775469.01       13.82386  (12053006)
        462290.66   3775519.01       11.39912  (16102317)               462340.66
3775519.01       12.15448  (16102317)
        462390.66   3775519.01       12.91189  (16102317)               462440.66
3775519.01       13.65448  (16102317)
        462490.66   3775519.01       14.37159  (16102317)               462540.66
3775519.01       15.01725  (16102317)
        462590.66   3775519.01       15.87795  (12081506)               462640.66
3775519.01       16.96211  (13121806)
        462690.66   3775519.01       18.03982  (16030805)               462740.66
3775519.01       19.45738  (16092605)
        462790.66   3775519.01       21.63918  (12100107)               462840.66
3775519.01       23.82861  (12100107)
        462890.66   3775519.01       25.70291  (12100107)               462940.66
3775519.01       26.82501  (12100107)
        462990.66   3775519.01       29.34996  (16100807)               463040.66
3775519.01       33.06747  (12100207)
        463090.66   3775519.01       39.70603  (11061907)               463140.66
3775519.01       53.61460  (11061907)
        463190.66   3775519.01       59.00473  (12042208)               463240.66
3775519.01       57.89902  (12042208)
        463290.66   3775519.01       46.22683  (16012717)               463340.66
3775519.01       54.09089  (12031608)
        463390.66   3775519.01       44.62304  (15010622)               463440.66
3775519.01       53.81217  (13041207)
        463490.66   3775519.01       52.54483  (13041207)               463540.66
3775519.01       40.24611  (13112508)
        463590.66   3775519.01       35.83378  (13022822)               463640.66
3775519.01       32.41988  (11030820)
        463690.66   3775519.01       30.75818  (11120208)               463740.66
3775519.01       28.15094  (11120208)
        463790.66   3775519.01       25.19260  (15020717)               463840.66
3775519.01       28.02187  (12053006)
        463890.66   3775519.01       30.24056  (12053006)               463940.66
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0004409 , L0004410 , L0004411 , L0004412 , L0004413 ,
  L0004414 , L0004415 , L0004416 , L0004417 , L0004365 , L0004366 , L0004367 , L0004368 ,
  L0004369 , L0004370 , L0004371 , L0004372 , L0004373 , L0004374 , L0004375 , L0004376 ,
  L0004377 , L0004378 , L0004379 , L0004380 , L0004381 , L0004382 , L0004383 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775569.01	11.35332	(15120517)	462340.66	3775569.01	12.07420	(16102317)
462390.66	3775569.01	13.02246	(16102317)	462440.66	3775569.01	14.00539	(16102317)
462490.66	3775569.01	15.00196	(16102317)	462540.66	3775569.01	15.99662	(16102317)
462590.66	3775569.01	16.96160	(16102317)	462640.66	3775569.01	17.85362	(16102317)
462690.66	3775569.01	19.04335	(12081506)	462740.66	3775569.01	20.40720	(13121806)
462790.66	3775569.01	22.07278	(16092605)	462840.66	3775569.01	24.43096	(12100107)
462890.66	3775569.01	27.45098	(12100107)	462940.66	3775569.01	30.19886	(12100107)
462990.66	3775569.01	32.19585	(12100107)	463040.66			

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3775569.01       35.45817  (12100207)
        463090.66   3775569.01       39.85082  (12100207)                463140.66
3775569.01       57.55060  (11061907)
        463190.66   3775569.01       70.63215  (11061907)                463240.66
3775569.01       74.13378  (12042208)
        463290.66   3775569.01       61.54432  (16012717)                463340.66
3775569.01       66.36712  (12031608)
        463390.66   3775569.01       56.96345  (13041207)                463440.66
3775569.01       69.69940  (13041207)
        463490.66   3775569.01       60.60011  (13041207)                463540.66
3775569.01       46.18559  (13112508)
        463590.66   3775569.01       40.59045  (11030820)                463640.66
3775569.01       37.67410  (11120208)
        463690.66   3775569.01       34.33274  (11120208)                463740.66
3775569.01       32.78372  (12053006)
        463790.66   3775569.01       36.89813  (12053006)                463840.66
3775569.01       37.06288  (12053006)
        463890.66   3775569.01       34.24438  (12053006)                463940.66
3775569.01       29.75111  (12053006)
        463990.66   3775569.01       24.73351  (12053006)                464040.66
3775569.01       19.86101  (12053006)
        464090.66   3775569.01       16.14495  (15011308)                464140.66
3775569.01       15.02110  (15011308)
        464190.66   3775569.01       13.85339  (15011308)                462290.66
3775619.01       11.59119  (16102318)
        462340.66   3775619.01       12.29693  (12030422)                462390.66
3775619.01       13.06448  (12030422)
        462440.66   3775619.01       13.93623  (15120517)                462490.66
3775619.01       15.05943  (16102317)
        462540.66   3775619.01       16.35899  (16102317)                462590.66
3775619.01       17.70180  (16102317)
        462640.66   3775619.01       19.07549  (16102317)                462690.66
3775619.01       20.43944  (16102317)
        462740.66   3775619.01       21.77179  (12102008)                462790.66
3775619.01       23.36873  (13121806)
        462840.66   3775619.01       25.30540  (13121806)                462890.66
3775619.01       27.89111  (12100107)
        462940.66   3775619.01       32.08239  (12100107)                462990.66
3775619.01       36.23677  (12100107)
        463040.66   3775619.01       39.42102  (12100107)                463090.66
3775619.01       43.71517  (12100207)
        463390.66   3775619.01       81.37651  (13041207)                463440.66
3775619.01       90.06680  (13041207)
        463490.66   3775619.01       67.16381  (13041207)                463540.66
3775619.01       53.07757  (13022822)
        463590.66   3775619.01       48.15449  (11120208)                463640.66
3775619.01       42.51373  (11120208)
        463690.66   3775619.01       47.72172  (12053006)                463740.66
3775619.01       48.78416  (12053006)
        463790.66   3775619.01       44.63704  (12053006)                463840.66
3775619.01       38.14600  (12053006)
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        463040.66   3775653.15       43.01322  (12100107)                463090.66
3775653.15       46.71743  (12100107)
        463140.66   3775653.15       56.33834  (11061907)                463190.66
3775653.15       90.53893  (11061907)
        463240.66   3775653.15      111.49301  (12042208)                463290.66
3775653.15      104.39308  (16012717)
        463340.66   3775653.15      100.39043  (12031608)                463390.66
3775653.15      105.45294  (13041207)
        463440.66   3775653.15      106.89001  (13041207)                463490.66
3775653.15       69.58041  (13041207)
        463540.66   3775653.15       59.93160  (11120908)                463590.66
3775653.15       53.74837  (11120208)
        463640.66   3775653.15       61.45210  (12053006)                463690.66
3775653.15       60.87063  (12053006)
        463740.66   3775653.15       53.09933  (12053006)                463790.66
3775653.15       43.31545  (12053006)
        463840.66   3775653.15       34.11668  (12053006)                463890.66
3775653.15       26.23285  (12053006)
        463940.66   3775653.15       22.04307  (15011308)                463990.66
3775653.15       20.00203  (15011308)
        464040.66   3775653.15       18.15016  (11033120)                464090.66
3775653.15       17.09975  (13062206)
        464140.66   3775653.15       16.75528  (13062206)                464190.66
3775653.15       16.26647  (13062206)
        464045.66   3775999.04       19.47234  (11102917)                464095.66
3775999.04       17.92968  (11102917)
        463995.66   3776049.04       21.13836  (16102917)                464045.66
3776049.04       19.29209  (16102917)
        464095.66   3776049.04       17.63259  (16102917)                463845.66
3776099.04       28.13109  (15031418)
        463895.66   3776099.04       25.29709  (15031418)                463945.66
3776099.04       22.69764  (15031418)
        463995.66   3776099.04       20.64853  (12102917)                464045.66
3776099.04       18.99845  (12102917)
        463845.66   3776149.04       29.49734  (12061206)                463895.66
3776149.04       24.87873  (12061206)
        463945.66   3776149.04       22.69428  (15031418)                463995.66
3776149.04       20.78030  (15031418)
        464045.66   3776149.04       18.97360  (15031418)                463845.66
3776199.04       29.02716  (12061206)
        463895.66   3776199.04       26.04039  (12061206)                463945.66
3776199.04       22.62785  (12061206)
        463995.66   3776199.04       20.08437  (15031418)                464045.66
3776199.04       18.72232  (15031418)
        463845.66   3776249.04       26.94624  (12061206)                463895.66
3776249.04       25.18043  (12061206)
        463945.66   3776249.04       22.81387  (12061206)                463995.66
3776249.04       20.39405  (12061206)
        464045.66   3776249.04       17.67562  (12061206)                463845.66
3776299.04       27.46205  (12071819)
        463895.66   3776299.04       23.23506  (12071819)                463945.66
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0004409   , L0004410
, L0004411   , L0004412   , L0004413   ,
                  L0004414   , L0004415   , L0004416   , L0004417   , L0004365
, L0004366   , L0004367   , L0004368   ,
                  L0004369   , L0004370   , L0004371   , L0004372   , L0004373
, L0004374   , L0004375   , L0004376   ,
                  L0004377   , L0004378   , L0004379   , L0004380   , L0004381
, L0004382   , L0004383   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        463047.19   3775870.89   56.23223 (16102417)   463097.19

3775870.89 68.68725 (16102417)
  463147.19 3775870.89 90.47237 (12102008) 463097.19
3775920.89 73.47133 (11121916)
  463139.43 3775934.74 90.33748 (11121916) 463097.74
3775966.46 86.00852 (12102008)
  463139.43 3775964.80 163.50008 (12042208) 463162.08
3775720.88 74.90214 (11092608)
  463212.08 3775720.88 123.81025 (11061907) 463262.08
3775720.88 174.61910 (12042208)
  463312.08 3775720.88 165.56984 (16012717) 463162.08
3775770.88 108.53616 (12102008)
  463212.08 3775770.88 133.62007 (12102008) 463262.08
3775770.88 245.43697 (11061907)
  463312.08 3775770.88 276.95573 (16012717) 463162.08
3775813.68 113.49236 (12102008)
  463212.08 3775813.68 182.25140 (12102008) 463262.08
3775813.68 325.01718 (12102008)
  463312.08 3775813.68 514.64337 (12042208) 463332.36
3775731.63 173.58569 (12031608)
  463384.57 3775733.85 207.72043 (13041207) 463392.88
3775805.45 455.78752 (13041207)
  463470.19 3775718.89 101.89006 (12031208) 463509.76
3775726.71 117.34720 (12053006)
  463571.49 3775710.42 104.07149 (12053006) 463621.49
3775710.42 90.30110 (12053006)
  463474.10 3775748.69 151.32679 (12053006) 463531.27
3775760.42 167.25556 (12053006)
  463571.49 3775760.42 119.53099 (12053006) 463621.49
3775760.42 76.66918 (12053006)
  463531.27 3775810.42 171.11356 (13062206) 463571.49
3775810.42 120.79133 (13062206)
  463621.49 3775810.42 84.94337 (13062206) 463521.49
3775860.42 170.57553 (12091207)
  463571.49 3775860.42 116.72755 (12091207) 463621.49
3775860.42 85.58267 (12091207)
  463550.26 3775881.39 106.15856 (12091207) 463600.26
3775881.39 84.11172 (12091207)
  463522.24 3775931.39 121.91115 (12061206) 463569.63
3775941.82 87.25610 (12061206)
  463550.26 3775981.39 85.00207 (12061206) 463600.26
3775981.39 71.36533 (12061206)
  462673.46 3775744.80 21.14387 (15031521) 462723.46
3775744.80 23.13574 (16102318)
  462773.46 3775744.80 25.40756 (12030422) 462823.46
3775744.80 28.39476 (16102317)
  462873.46 3775744.80 31.96558 (16102317) 462923.46
3775744.80 35.98377 (16102317)
  462973.46 3775744.80 43.32372 (12102008) 462673.46
3775794.80 22.03277 (16102417)
  462723.46 3775794.80 23.84037 (16012120) 462773.46
3775794.80 26.33057 (16012120)

462823.46 3775794.80 29.21836 (15031521) 462873.46
3775794.80 32.58906 (16102318)
462923.46 3775794.80 36.77990 (12030422) 462973.46
3775794.80 42.00990 (16102317)
462673.46 3775844.80 22.28883 (16102417) 462723.46
3775844.80 24.52678 (16102417)
462773.46 3775844.80 27.10419 (16102417) 462823.46
3775844.80 30.19544 (16102417)
462873.46 3775844.80 34.08681 (16102417) 462923.46
3775844.80 38.62675 (16102417)
462973.46 3775844.80 44.51314 (16102417) 462673.46
3775894.80 23.08574 (13112721)
462723.46 3775894.80 25.31654 (13112721) 462773.46
3775894.80 28.04628 (13112721)
462823.46 3775894.80 31.27106 (13112721) 462873.46
3775894.80 35.35104 (13112721)
462923.46 3775894.80 40.35160 (13112721) 462973.46
3775894.80 46.81804 (13012321)
462673.46 3775944.80 24.42561 (15121408) 462723.46
3775944.80 26.58015 (15121408)
462773.46 3775944.80 29.18125 (15121408) 462823.46
3775944.80 32.62088 (15121408)
462873.46 3775944.80 36.94431 (15121408) 462923.46
3775944.80 42.63855 (15121408)
462973.46 3775944.80 50.53844 (11121916) 462673.46
3775994.80 26.08417 (11121916)
462723.46 3775994.80 26.70494 (11121916) 462773.46
3775994.80 29.86420 (11121916)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0004409 , L0004410 , L0004411 , L0004412 , L0004413 ,
L0004414 , L0004415 , L0004416 , L0004417 , L0004365 , L0004366 , L0004367 , L0004368 ,
L0004369 , L0004370 , L0004371 , L0004372 , L0004373 , L0004374 , L0004375 , L0004376 ,
L0004377 , L0004378 , L0004379 , L0004380 , L0004381 , L0004382 , L0004383 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462823.46	3775994.80	33.68316	(11121916)	462873.46	3775994.80	38.38303	(11121916)
462923.46	3775994.80	44.30282	(11121916)	462973.46	3775994.80	53.57640	(15032622)
463246.18	3776498.99	63.01704	(12081101)	463296.18	3776498.99	61.98057	(12110521)
463346.18	3776498.99	60.12647	(12071220)	463396.18	3776498.99	57.44934	(11070701)
463446.18	3776498.99	55.63765	(11090520)	463496.18	3776498.99	52.34798	(12091320)
463546.18	3776498.99	47.78696	(13071202)	463596.18	3776498.99	44.40651	(12101719)
463646.18	3776498.99	38.85094	(11070304)	463696.18	3776498.99	34.95259	(15081320)
463246.18	3776548.99	58.04530	(12081101)	463296.18	3776548.99	57.14720	(12110521)
463346.18	3776548.99	55.98560	(12071220)	463396.18	3776548.99	54.62353	(11070701)
463446.18	3776548.99	53.93446	(11090520)	463496.18	3776548.99	49.61793	(13072602)
463546.18	3776548.99	52.81542	(11080123)	463596.18	3776548.99	43.25130	(15091922)
463646.18	3776548.99	40.50368	(12101719)	463696.18	3776548.99	37.51248	(13062921)
463246.18	3776598.99	55.17805	(12081101)	463296.18	3776598.99	53.83913	(12110521)
463346.18	3776598.99	52.22163	(12071220)	463396.18	3776598.99	50.64236	(11070701)
463446.18	3776598.99	51.71118	(11080623)	463496.18	3776598.99	51.77070	(12081702)
463546.18	3776598.99	49.87103	(13090423)	463596.18	3776598.99	41.73861	(15052923)
463646.18	3776598.99	39.94720	(12101719)	463696.18	3776598.99	37.51348	(11070304)
463746.18	3776598.99	35.73449	(13062921)	463796.18	3776598.99	33.06754	(12080721)
463246.18	3776648.99	52.61966	(12092121)	463296.18	3776648.99	49.84165	(11082623)
463346.18	3776648.99	48.52291	(12071220)	463396.18	3776648.99	47.79083	(11070701)
463446.18	3776648.99	51.32009	(12080824)	463496.18	3776648.99	49.99208	(12081702)
463546.18	3776648.99	47.40111	(13090423)	463596.18	3776648.99	42.42756	(13071202)
463646.18	3776648.99	41.20802	(12101719)	463696.18			

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3776648.99       39.70200  (15101219)
        463746.18   3776648.99       34.73217  (16062724)                463796.18
3776648.99       32.97104  (13062921)
        463246.18   3776698.99       51.55729  (12092121)                463296.18
3776698.99       50.90648  (11082623)
        463346.18   3776698.99       48.60576  (12091321)                463396.18
3776698.99       46.22874  (12081123)
        463446.18   3776698.99       44.16515  (13081902)                463496.18
3776698.99       47.31167  (15082606)
        463546.18   3776698.99       46.32113  (13091001)                463596.18
3776698.99       45.10465  (11080123)
        463646.18   3776698.99       42.51845  (11080105)                463696.18
3776698.99       40.26530  (12091621)
        463746.18   3776698.99       33.85189  (11070304)                463796.18
3776698.99       32.64701  (13062921)
        463246.18   3776748.99       48.70087  (12092121)                463296.18
3776748.99       48.53749  (11082623)
        463346.18   3776748.99       47.74224  (12091321)                463396.18
3776748.99       46.04977  (12081123)
        463446.18   3776748.99       44.13752  (16092019)                463496.18
3776748.99       42.07253  (15082606)
        463546.18   3776748.99       41.07598  (12081702)                463596.18
3776748.99       43.59376  (13090423)
        463646.18   3776748.99       41.44989  (13082524)                463696.18
3776748.99       40.25720  (15073005)
        463746.18   3776748.99       35.75056  (15101219)                463796.18
3776748.99       30.62682  (11082520)
        463246.18   3776798.99       46.36168  (12092121)                463296.18
3776798.99       44.17215  (11082623)
        463346.18   3776798.99       44.07198  (12091321)                463396.18
3776798.99       42.11263  (12081123)
        463446.18   3776798.99       41.90077  (16092019)                463496.18
3776798.99       41.21370  (15082606)
        463546.18   3776798.99       40.31690  (12081702)                463596.18
3776798.99       41.82200  (13090423)
♠ *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                        ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        11:13:53

                                   PAGE  99
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0004409    , L0004410
, L0004411    , L0004412    , L0004413    ,
                L0004414    , L0004415    , L0004416    , L0004417    , L0004365
, L0004366    , L0004367    , L0004368    ,
                L0004369    , L0004370    , L0004371    , L0004372    , L0004373
, L0004374    , L0004375    , L0004376    ,
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                 L0004377    , L0004378    , L0004379    , L0004380    , L0004381
, L0004382    , L0004383    ,  . . .      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        463646.18   3776798.99       39.27403  (13082524)               463696.18
3776798.99       37.31023  (11070924)
        463746.18   3776798.99       36.59672  (12091621)               463796.18
3776798.99       34.35430  (15101219)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                   PAGE 100
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE  ***
                                   INCLUDING SOURCE(S):     L0004121    , L0004122
, L0004123    , L0004124    , L0004125    ,
                 L0004126    , L0004127    , L0004128    , L0004129    , L0004130
, L0004131    , L0004132    , L0004133    ,
                 L0004134    , L0004135    , L0004136    , L0004164    , L0004165
, L0004166    , L0004167    , L0004168    ,
                 L0004169    , L0004170    , L0004171    , L0004172    , L0004173
, L0004174    , L0004175    ,  . . .      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462290.66   3775069.01        9.10665  (12100107)               462340.66
3775069.01        9.15806  (16011108)
        462390.66   3775069.01        9.19223  (13110119)               462440.66
3775069.01        9.52873  (12100207)
        462490.66   3775069.01        9.77717  (12100207)               462540.66
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3775069.01        9.96192  (12100207)
        462590.66   3775069.01       10.04020  (12100207)                462640.66
3775069.01       10.02203  (12100207)
        462690.66   3775069.01       10.01473  (13051306)                462740.66
3775069.01       10.02197  (13051306)
        462790.66   3775069.01        9.94272  (12021408)                462840.66
3775069.01        9.90409  (11031807)
        462890.66   3775069.01        9.91502  (15012608)                462940.66
3775069.01        9.97085  (15012608)
        462990.66   3775069.01        9.99833  (16012617)                463040.66
3775069.01        9.98857  (16012617)
        463090.66   3775069.01        9.76402  (16012617)                463140.66
3775069.01        9.61009  (16012617)
        463190.66   3775069.01        9.55143  (15120708)                463240.66
3775069.01        9.46120  (15120708)
        463290.66   3775069.01        9.25713  (15120708)                463340.66
3775069.01        9.08176  (15010622)
        463390.66   3775069.01        8.99694  (16022421)                463440.66
3775069.01        8.88040  (12041107)
        463490.66   3775069.01        8.77486  (12041107)                463540.66
3775069.01        8.54251  (12041107)
        463590.66   3775069.01        8.42101  (13112508)                463640.66
3775069.01        8.30972  (13112508)
        463690.66   3775069.01        8.04653  (13112508)                463740.66
3775069.01        7.77868  (13022822)
        463790.66   3775069.01        7.56509  (11030820)                463840.66
3775069.01        7.50094  (11120208)
        463890.66   3775069.01        7.42084  (11120208)                463940.66
3775069.01        7.28478  (11120208)
        463990.66   3775069.01        7.08000  (11120208)                464040.66
3775069.01        6.80940  (11120208)
        464090.66   3775069.01        6.66017  (15020717)                464140.66
3775069.01        6.47237  (15020717)
        464190.66   3775069.01        6.30206  (15020717)                464240.66
3775069.01        6.07378  (15020717)
        462290.66   3775119.01        9.87972  (12100107)                462340.66
3775119.01        9.90082  (12100107)
        462390.66   3775119.01        9.91171  (16011108)                462440.66
3775119.01        9.98571  (16100807)
        462490.66   3775119.01       10.32949  (12100207)                462540.66
3775119.01       10.62266  (12100207)
        462590.66   3775119.01       10.79285  (12100207)                462640.66
3775119.01       10.85643  (12100207)
        462690.66   3775119.01       10.74489  (12100207)                462740.66
3775119.01       10.79516  (13051306)
        462790.66   3775119.01       10.75397  (13051306)                462840.66
3775119.01       10.64328  (11031807)
        462890.66   3775119.01       10.64689  (15012608)                462940.66
3775119.01       10.67254  (15012608)
        462990.66   3775119.01       10.69588  (16012617)                463040.66
3775119.01       10.67263  (16012617)
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        463090.66   3775119.01       10.42971  (16012617)                463140.66
3775119.01       10.27245  (15120708)
        463190.66   3775119.01       10.14376  (15120708)                463240.66
3775119.01       10.05450  (15120708)
        463290.66   3775119.01        9.88045  (15120708)                463340.66
3775119.01        9.60775  (15010622)
        463390.66   3775119.01        9.52095  (16022421)                463440.66
3775119.01        9.44347  (12041107)
        463490.66   3775119.01        9.28061  (12041107)                463540.66
3775119.01        9.08473  (13112508)
        463590.66   3775119.01        8.97985  (13112508)                463640.66
3775119.01        8.76765  (13112508)
        463690.66   3775119.01        8.41181  (13022822)                463740.66
3775119.01        8.21582  (11030820)
        463790.66   3775119.01        8.01136  (11120208)                463840.66
3775119.01        7.98145  (11120208)
        463890.66   3775119.01        7.81775  (11120208)                463940.66
3775119.01        7.59063  (11120208)
        463990.66   3775119.01        7.30413  (11120208)                464040.66
3775119.01        7.14591  (15020717)
        464090.66   3775119.01        6.95709  (15020717)                464140.66
3775119.01        6.69510  (15020717)
        464190.66   3775119.01        6.46136  (15020717)                464240.66
3775119.01        6.19026  (11093019)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        11:13:53

                                    PAGE 101
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE  ***
                                    INCLUDING SOURCE(S):     L0004121    , L0004122
, L0004123    , L0004124    , L0004125    ,
                  L0004126    , L0004127    , L0004128    , L0004129    , L0004130
, L0004131    , L0004132    , L0004133    ,
                  L0004134    , L0004135    , L0004136    , L0004164    , L0004165
, L0004166    , L0004167    , L0004168    ,
                  L0004169    , L0004170    , L0004171    , L0004172    , L0004173
, L0004174    , L0004175    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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- -
462290.66 3775169.01 10.62682 (12100107) 462340.66
3775169.01 10.75281 (12100107)
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3775169.01 10.79643 (16011108)
462490.66 3775169.01 10.87256 (16100807) 462540.66
3775169.01 11.31970 (12100207)
462590.66 3775169.01 11.59691 (12100207) 462640.66
3775169.01 11.75471 (12100207)
462690.66 3775169.01 11.67843 (12100207) 462740.66
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3775169.01 11.05356 (15120708)
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3775169.01 9.26340 (13112508)
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3775169.01 8.68920 (11120208)
463790.66 3775169.01 8.56278 (11120208) 463840.66
3775169.01 8.44787 (11120208)
463890.66 3775169.01 8.18604 (11120208) 463940.66
3775169.01 7.87205 (15020717)
463990.66 3775169.01 7.68327 (15020717) 464040.66
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3775169.01 6.85528 (15020717)
464190.66 3775169.01 6.60930 (12121719) 464240.66
3775169.01 6.43170 (12030919)
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3775219.01 11.58741 (12100107)
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3775219.01 11.96453 (12100207)
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3775219.01 12.71667 (12100207)
462690.66 3775219.01 12.71531 (12100207) 462740.66

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3775219.01   12.51410 (13051306)
        462890.66   3775219.01   12.40392 (11031807)   462940.66
3775219.01   12.40640 (15012608)
        462990.66   3775219.01   12.56555 (16012617)   463040.66
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        463090.66   3775219.01   12.07338 (16012617)   463140.66
3775219.01   11.94542 (15120708)
        463190.66   3775219.01   11.60917 (15120708)   463240.66
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3775219.01   11.13698 (15120708)
        463390.66   3775219.01   10.94983 (12041107)   463440.66
3775219.01   10.76767 (12041107)
        463490.66   3775219.01   10.49853 (13112508)   463540.66
3775219.01   10.43645 (13112508)
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3775219.01   9.82987 (13022822)
        463690.66   3775219.01   9.48497 (11120208)   463740.66
3775219.01   9.36763 (11120208)
        463790.66   3775219.01   9.11196 (11120208)   463840.66
3775219.01   8.82405 (11120208)
        463890.66   3775219.01   8.46984 (15020717)   463940.66
3775219.01   8.24530 (15020717)
        463990.66   3775219.01   7.95954 (15020717)   464040.66
3775219.01   7.66349 (15020717)
        464090.66   3775219.01   7.34311 (15020717)   464140.66
3775219.01   7.11103 (12030919)
        464190.66   3775219.01   6.91866 (12030919)   464240.66
3775219.01   6.66114 (12030919)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
                                    INCLUDING SOURCE(S):   L0004121   , L0004122 , L0004123   , L0004124   , L0004125   ,
                  L0004126   , L0004127   , L0004128   , L0004129   , L0004130 , L0004131   , L0004132   , L0004133   ,
                  L0004134   , L0004135   , L0004136   , L0004164   , L0004165 , L0004166   , L0004167   , L0004168   ,
                  L0004169   , L0004170   , L0004171   , L0004172   , L0004173 , L0004174   , L0004175   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS

***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775269.01	12.11534	(12100107)	462340.66	3775269.01	12.47581	(12100107)
462390.66	3775269.01	12.76257	(12100107)	462440.66	3775269.01	12.99343	(12100107)
462490.66	3775269.01	12.99250	(12100107)	462540.66	3775269.01	13.00863	(12100107)
462590.66	3775269.01	13.30783	(12100207)	462640.66	3775269.01	13.77882	(12100207)
462690.66	3775269.01	13.97659	(12100207)	462740.66	3775269.01	13.96664	(12100207)
462790.66	3775269.01	14.10942	(11061907)	462840.66	3775269.01	14.06929	(12042208)
462890.66	3775269.01	13.55227	(15012608)	462940.66	3775269.01	13.59378	(15012608)
462990.66	3775269.01	13.77629	(16012617)	463040.66	3775269.01	13.63617	(16012617)
463090.66	3775269.01	13.18374	(15120708)	463140.66	3775269.01	12.96879	(15120708)
463190.66	3775269.01	12.56503	(15120708)	463240.66	3775269.01	12.53329	(12042208)
463290.66	3775269.01	12.17973	(15120708)	463340.66	3775269.01	12.13207	(15120708)
463390.66	3775269.01	11.91630	(12041107)	463440.66	3775269.01	11.68834	(12041107)
463490.66	3775269.01	11.54876	(13112508)	463540.66	3775269.01	11.25626	(13112508)
463590.66	3775269.01	10.92925	(13112508)	463640.66	3775269.01	10.42194	(13022822)
463690.66	3775269.01	10.33522	(11120208)	463740.66	3775269.01	10.01857	(11120208)
463790.66	3775269.01	9.68131	(11120208)	463840.66	3775269.01	9.32014	(15020717)
463890.66	3775269.01	9.02251	(15020717)	463940.66	3775269.01	8.67865	(15020717)
463990.66	3775269.01	8.24470	(15020717)	464040.66	3775269.01	7.91012	(12030919)
464090.66	3775269.01	7.69187	(12030919)	464140.66	3775269.01	7.42526	(12030919)
464190.66	3775269.01	7.11977	(12020903)	464240.66	3775269.01	6.96511	(15011308)
462290.66	3775319.01	12.87893	(12100107)	462340.66	3775319.01	13.36382	(12100107)

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        462390.66   3775319.01       13.80879  (12100107)                462440.66
3775319.01       14.22661  (12100107)
        462490.66   3775319.01       14.46179  (12100107)                462540.66
3775319.01       14.60891  (12100107)
        462590.66   3775319.01       14.61206  (12100107)                462640.66
3775319.01       14.94756  (12100207)
        462690.66   3775319.01       15.35154  (12100207)                462740.66
3775319.01       15.48696  (12100207)
        462790.66   3775319.01       15.99475  (11061907)                462840.66
3775319.01       15.96769  (11061907)
        462890.66   3775319.01       15.66433  (12042208)                462940.66
3775319.01       15.13282  (15012608)
        462990.66   3775319.01       15.30008  (16012617)                463040.66
3775319.01       15.05695  (16012617)
        463090.66   3775319.01       14.64266  (15120708)                463140.66
3775319.01       14.27815  (15120708)
        463190.66   3775319.01       14.38662  (11061907)                463240.66
3775319.01       14.27932  (12042208)
        463290.66   3775319.01       13.66907  (12042208)                463340.66
3775319.01       13.30395  (15120708)
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3775319.01       12.67654  (12041107)
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3775319.01       10.64323  (11120208)
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3775319.01        9.82293  (15020717)
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3775319.01        8.92375  (15020717)
        463990.66   3775319.01        8.58564  (12030919)                464040.66
3775319.01        8.30416  (12030919)
        464090.66   3775319.01        8.00912  (15011308)                464140.66
3775319.01        7.79619  (15011308)
        464190.66   3775319.01        7.53100  (15011308)                464240.66
3775319.01        7.26561  (15011308)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                   PAGE 103
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE  ***
                                   INCLUDING SOURCE(S):     L0004121    , L0004122
, L0004123    , L0004124    , L0004125    ,
                L0004126    , L0004127    , L0004128    , L0004129    , L0004130
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, L0004131    , L0004132    , L0004133    ,
                L0004134    , L0004135    , L0004136    , L0004164    , L0004165
, L0004166    , L0004167    , L0004168    ,
                L0004169    , L0004170    , L0004171    , L0004172    , L0004173
, L0004174    , L0004175    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462290.66   3775369.01       13.86616  (16092605)                462340.66
3775369.01       14.36655  (12100107)
        462390.66   3775369.01       14.96545  (12100107)                462440.66
3775369.01       15.50756  (12100107)
        462490.66   3775369.01       15.97800  (12100107)                462540.66
3775369.01       16.30479  (12100107)
        462590.66   3775369.01       16.46938  (12100107)                462640.66
3775369.01       16.48019  (12100107)
        462690.66   3775369.01       16.91795  (12100207)                462740.66
3775369.01       17.34201  (12100207)
        462790.66   3775369.01       18.00946  (11061907)                462840.66
3775369.01       18.89691  (11061907)
        462890.66   3775369.01       18.71442  (12042208)                462940.66
3775369.01       17.41153  (16012717)
        462990.66   3775369.01       17.17779  (16012617)                463040.66
3775369.01       16.87089  (16012617)
        463090.66   3775369.01       16.37351  (15120708)                463140.66
3775369.01       15.73609  (15120708)
        463190.66   3775369.01       16.41985  (11061907)                463240.66
3775369.01       16.79263  (11061907)
        463290.66   3775369.01       16.86105  (12042208)                463340.66
3775369.01       14.67695  (16012617)
        463390.66   3775369.01       14.54441  (15120708)                463440.66
3775369.01       14.02927  (12041107)
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3775369.01       12.33377  (11120208)
        463690.66   3775369.01       11.89599  (11120208)                463740.66
3775369.01       11.35529  (15020717)
        463790.66   3775369.01       10.79417  (15020717)                463840.66
3775369.01       10.29203  (15020717)
        463890.66   3775369.01        9.78410  (12030919)                463940.66
3775369.01        9.38371  (12030919)
        463990.66   3775369.01        9.02537  (15011308)                464040.66
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  462490.66 3775419.01 17.83506 (12100107) 462540.66
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  462890.66 3775419.01 22.45006 (12042208) 462940.66
3775419.01 20.95774 (16012717)
  462990.66 3775419.01 19.64409 (16012617) 463040.66
3775419.01 19.22815 (16012617)
  463090.66 3775419.01 18.61941 (15120708) 463140.66
3775419.01 17.79699 (15120708)
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3775419.01 17.74296 (12042208)
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3775419.01 15.59000 (16022421)
  463490.66 3775419.01 15.02058 (13112508) 463540.66
3775419.01 14.50142 (11120208)
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3775419.01 13.38929 (11120208)
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3775419.01 12.11683 (15020717)
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3775419.01 10.92601 (15011308)
  463890.66 3775419.01 10.50114 (15011308) 463940.66
3775419.01 10.07633 (15011308)
  463990.66 3775419.01 9.57848 (15011308) 464040.66
3775419.01 9.20901 (15011308)
  464090.66 3775419.01 8.83005 (15011308) 464140.66
3775419.01 8.38227 (15011308)
  464190.66 3775419.01 7.99165 (15011308) 464240.66
3775419.01 7.61516 (11033120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0004121 , L0004122 , L0004123 , L0004124 , L0004125 ,
L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 , L0004133 ,
L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 , L0004168 ,
L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , L0004175 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775469.01	17.56025	(12081506)	462340.66	3775469.01	18.08432	(13121806)
462390.66	3775469.01	18.56314	(13121806)	462440.66	3775469.01	18.98666	(13121806)
462490.66	3775469.01	19.84193	(12100107)	462540.66	3775469.01	20.65344	(12100107)
462590.66	3775469.01	21.34373	(12100107)	462640.66	3775469.01	21.86200	(12100107)
462690.66	3775469.01	22.11205	(12100107)	462740.66	3775469.01	22.04192	(12100207)
462790.66	3775469.01	22.76890	(12100207)	462840.66	3775469.01	26.16570	(11061907)
462890.66	3775469.01	27.34673	(11061907)	462940.66	3775469.01	26.27994	(12042208)
462990.66	3775469.01	23.36235	(16012717)	463040.66	3775469.01	22.44702	(15120708)
463090.66	3775469.01	21.63389	(15120708)	463140.66	3775469.01	21.12592	(13041207)
463190.66	3775469.01	20.99159	(11061907)	463240.66	3775469.01	24.13113	(11061907)
463290.66	3775469.01	25.14743	(11061907)	463340.66	3775469.01	24.40435	(12042208)
463390.66	3775469.01	19.48254	(15120708)	463440.66	3775469.01	17.88070	(15120708)
463490.66	3775469.01	16.95727	(13112508)	463540.66	3775469.01	16.21907	(11120208)
463590.66	3775469.01	15.40552	(15020717)	463640.66	3775469.01	14.65522	(15020717)

```
        463690.66   3775469.01       13.67188  (12030919)               463740.66
3775469.01       13.04168  (15011308)
        463790.66   3775469.01       12.34310  (15011308)               463840.66
3775469.01       11.76335  (15011308)
        463890.66   3775469.01       11.10968  (15011308)               463940.66
3775469.01       10.53408  (15011308)
        463990.66   3775469.01        9.96896  (15011308)               464040.66
3775469.01        9.49202  (15011308)
        464090.66   3775469.01        9.12638  (12071219)               464140.66
3775469.01        8.74537  (12071219)
        464190.66   3775469.01        8.41607  (12071219)               464240.66
3775469.01        8.05149  (12071219)
        462290.66   3775519.01       20.88307  (16102317)               462340.66
3775519.01       21.46016  (16102317)
        462390.66   3775519.01       21.93716  (16102317)               462440.66
3775519.01       22.53730  (13121806)
        462490.66   3775519.01       23.14725  (13121806)               462540.66
3775519.01       23.92165  (12100107)
        462590.66   3775519.01       24.64607  (12100107)               462640.66
3775519.01       25.64396  (12100107)
        462690.66   3775519.01       26.22522  (12100107)               462740.66
3775519.01       26.48264  (12100107)
        462790.66   3775519.01       26.73665  (12100207)               462840.66
3775519.01       30.91383  (11061907)
        462890.66   3775519.01       34.67433  (11061907)               462940.66
3775519.01       35.01617  (12042208)
        462990.66   3775519.01       30.49093  (16012717)               463040.66
3775519.01       27.23143  (15120708)
        463090.66   3775519.01       26.36372  (13041207)               463140.66
3775519.01       27.25927  (13041207)
        463190.66   3775519.01       25.04782  (13041207)               463240.66
3775519.01       28.44573  (11061907)
        463290.66   3775519.01       32.54824  (11061907)               463340.66
3775519.01       33.28913  (12042208)
        463390.66   3775519.01       23.30802  (15120708)               463440.66
3775519.01       21.41123  (15120708)
        463490.66   3775519.01       20.60497  (12053006)               463540.66
3775519.01       19.77390  (12053006)
        463590.66   3775519.01       18.21592  (12053006)               463640.66
3775519.01       16.27933  (15011308)
        463690.66   3775519.01       15.32405  (15011308)               463740.66
3775519.01       14.14116  (15011308)
        463790.66   3775519.01       13.22635  (15011308)               463840.66
3775519.01       12.51663  (12071219)
        463890.66   3775519.01       11.85322  (12071219)               463940.66
3775519.01       11.25960  (12071219)
        463990.66   3775519.01       10.65947  (12071219)               464040.66
3775519.01       10.16230  (12071219)
        464090.66   3775519.01        9.70097  (12071219)               464140.66
3775519.01        9.24228  (12071219)
        464190.66   3775519.01        8.79917  (12071219)               464240.66
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
                                    INCLUDING SOURCE(S):   L0004121   , L0004122 , L0004123   , L0004124   , L0004125   ,
                  L0004126   , L0004127   , L0004128   , L0004129   , L0004130 , L0004131   , L0004132   , L0004133   ,
                  L0004134   , L0004135   , L0004136   , L0004164   , L0004165 , L0004166   , L0004167   , L0004168   ,
                  L0004169   , L0004170   , L0004171   , L0004172   , L0004173 , L0004174   , L0004175   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        462290.66   3775569.01   26.61909 (12102008)   462340.66   3775569.01   27.22905 (12102008)
        462390.66   3775569.01   27.70256 (12102008)   462440.66   3775569.01   28.17794 (16102317)
        462490.66   3775569.01   28.64894 (16102317)   462540.66   3775569.01   29.21201 (12081506)
        462590.66   3775569.01   29.95034 (12100107)   462640.66   3775569.01   31.05712 (12100107)
        462690.66   3775569.01   32.06928 (12100107)   462740.66   3775569.01   32.75592 (12100107)
        462790.66   3775569.01   33.38625 (12100107)   462840.66   3775569.01   38.15101 (11061907)
        462890.66   3775569.01   44.80069 (11061907)   462940.66   3775569.01   48.45546 (12042208)
        462990.66   3775569.01   42.80774 (16012717)   463040.66   3775569.01   35.47937 (12031608)
        463090.66   3775569.01   38.00354 (13041207)   463140.66   3775569.01   36.52985 (13041207)
        463190.66   3775569.01   33.83522 (13071606)   463240.66   3775569.01   35.35523 (11061907)
        463290.66   3775569.01   41.98503 (11061907)   463340.66

3775569.01 45.20764 (11061907)
463390.66 3775569.01 39.10742 (12042208) 463440.66
3775569.01 29.67385 (12053006)
463490.66 3775569.01 27.56290 (12053006) 463540.66
3775569.01 24.37073 (12053006)
463590.66 3775569.01 20.65747 (13062206) 463640.66
3775569.01 19.36746 (13062206)
463690.66 3775569.01 17.76593 (13062206) 463740.66
3775569.01 16.07180 (13062206)
463790.66 3775569.01 14.56644 (12071219) 463840.66
3775569.01 13.61116 (12071219)
463890.66 3775569.01 12.73808 (12071219) 463940.66
3775569.01 11.93388 (12071219)
463990.66 3775569.01 11.24620 (12071219) 464040.66
3775569.01 10.62554 (12071219)
464090.66 3775569.01 10.06102 (12071219) 464140.66
3775569.01 9.52382 (12071219)
464190.66 3775569.01 8.99661 (12071219) 462290.66
3775619.01 44.27486 (12102008)
462340.66 3775619.01 45.71505 (12102008) 462390.66
3775619.01 46.56632 (12102008)
462440.66 3775619.01 47.13968 (12102008) 462490.66
3775619.01 47.65470 (12102008)
462540.66 3775619.01 48.19561 (12102008) 462590.66
3775619.01 48.80820 (12102008)
462640.66 3775619.01 49.54150 (12102008) 462690.66
3775619.01 50.31647 (12102008)
462740.66 3775619.01 50.95396 (12102008) 462790.66
3775619.01 51.41119 (12102008)
462840.66 3775619.01 54.77960 (11061907) 462890.66
3775619.01 63.29080 (11061907)
462940.66 3775619.01 74.13297 (11061907) 462990.66
3775619.01 71.90966 (12042208)
463040.66 3775619.01 55.61202 (16012717) 463090.66
3775619.01 60.86185 (13041207)
463390.66 3775619.01 71.18822 (12042208) 463440.66
3775619.01 46.39115 (13041207)
463490.66 3775619.01 38.93487 (13062206) 463540.66
3775619.01 33.67948 (13062206)
463590.66 3775619.01 28.01093 (13062206) 463640.66
3775619.01 23.09469 (13062206)
463690.66 3775619.01 19.17416 (13062206) 463740.66
3775619.01 16.95507 (12071219)
463790.66 3775619.01 15.40994 (12071219) 463840.66
3775619.01 14.27989 (12071219)
463890.66 3775619.01 13.24662 (12071219) 463940.66
3775619.01 12.31933 (12071219)
463990.66 3775619.01 11.51768 (16012417) 464040.66
3775619.01 10.87789 (16012417)
464090.66 3775619.01 10.30648 (16012417) 464140.66
3775619.01 9.76774 (16012417)

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        463340.66   3775653.15      108.36669  (11061907)               463390.66
3775653.15      105.84760  (12042208)
        463440.66   3775653.15       79.54473  (13062206)               463490.66
3775653.15       55.92872  (13062206)
        463540.66   3775653.15       38.86513  (13062206)               463590.66
3775653.15       29.29078  (12091207)
        463640.66   3775653.15       24.40414  (12091207)               463690.66
3775653.15       20.86380  (12091207)
        463740.66   3775653.15       18.20444  (12091207)               463790.66
3775653.15       16.15310  (12091207)
        463840.66   3775653.15       14.69859  (16012417)               463890.66
3775653.15       13.62132  (16012417)
        463940.66   3775653.15       12.64012  (16012417)               463990.66
3775653.15       11.85774  (16012417)
        464040.66   3775653.15       11.16644  (16012417)               464090.66
3775653.15       10.55045  (16012417)
        464140.66   3775653.15        9.96559  (16012417)               464190.66
3775653.15        9.41052  (16012417)
        464045.66   3775999.04       12.59379  (16102917)               464095.66
3775999.04       11.76825  (16102917)
        463995.66   3776049.04       13.49134  (12102917)               464045.66
3776049.04       12.59843  (12102917)
        464095.66   3776049.04       11.77918  (12102917)               463845.66
3776099.04       17.27284  (15031418)
        463895.66   3776099.04       15.92456  (15031418)               463945.66
3776099.04       14.71666  (15031418)
        463995.66   3776099.04       13.61866  (15031418)               464045.66
3776099.04       12.60772  (15031418)
        463845.66   3776149.04       16.30605  (15031418)               463895.66
3776149.04       15.42600  (15031418)
        463945.66   3776149.04       14.46399  (15031418)               463995.66
3776149.04       13.54516  (15031418)
        464045.66   3776149.04       12.68237  (15031418)               463845.66
3776199.04       16.41642  (12071819)
        463895.66   3776199.04       14.66196  (11040207)               463945.66
3776199.04       13.71278  (15031418)
        463995.66   3776199.04       13.05220  (15031418)               464045.66
3776199.04       12.37013  (15031418)
        463845.66   3776249.04       18.03301  (12071819)               463895.66
3776249.04       16.88801  (12071819)
        463945.66   3776249.04       13.14325  (11040207)               463995.66
3776249.04       12.28091  (11040207)
        464045.66   3776249.04       11.70265  (15031418)               463845.66
3776299.04       18.35114  (12071819)
        463895.66   3776299.04       17.19733  (12071819)               463945.66
3776299.04       14.42129  (12071819)
        463995.66   3776299.04       11.95645  (11040207)               463845.66
3776349.04       17.54433  (11011817)
        463895.66   3776349.04       16.37055  (12071819)               463945.66
3776349.04       13.57963  (12071819)
        463995.66   3776349.04       11.43240  (13072019)               463845.66
```

3776399.04   16.97454 (12091519)
        463895.66   3776399.04   15.07460 (11011817)   463945.66
3776399.04   13.43588 (12071819)
        463853.41   3776448.73   15.49243 (12091519)   463895.66
3776449.04   14.40446 (12040118)
        463845.66   3776499.04   15.50243 (16062021)   463047.19
3775720.89   116.20262 (13061906)
        463097.19   3775720.89   83.60226 (13071606)   463147.19
3775720.89   77.45406 (13071606)
        463047.19   3775770.89   105.58977 (12061206)   463097.19
3775770.89   59.97813 (13071606)
        463147.19   3775770.89   51.23602 (13071606)   463047.19
3775820.89   95.19796 (13061906)
        463097.19   3775820.89   53.28653 (13071606)   463147.19
3775813.69   44.30847 (13071606)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
                                    INCLUDING SOURCE(S):   L0004121   , L0004122 , L0004123   , L0004124   , L0004125   ,
                  L0004126   , L0004127   , L0004128   , L0004129   , L0004130 , L0004131   , L0004132   , L0004133   ,
                  L0004134   , L0004135   , L0004136   , L0004164   , L0004165 , L0004166   , L0004167   , L0004168   ,
                  L0004169   , L0004170   , L0004171   , L0004172   , L0004173 , L0004174   , L0004175   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        463047.19   3775870.89   90.89205 (13061906)   463097.19
3775870.89   50.42866 (13071606)
        463147.19   3775870.89   40.66640 (13071606)   463097.19
3775920.89   49.63323 (13071606)
        463139.43   3775934.74   41.20271 (13071606)   463097.74
3775966.46   50.29967 (13071606)
        463139.43   3775964.80   42.44267 (13071606)   463162.08

3775720.88 76.45705 (13071606)
463212.08 3775720.88 75.34553 (13061906) 463262.08
3775720.88 74.18852 (13061906)
463312.08 3775720.88 74.36645 (13061906) 463162.08
3775770.88 49.93483 (13071606)
463212.08 3775770.88 47.42744 (13071606) 463262.08
3775770.88 46.85961 (13071606)
463312.08 3775770.88 48.63925 (13071606) 463162.08
3775813.68 42.86649 (13071606)
463212.08 3775813.68 40.16864 (13071606) 463262.08
3775813.68 39.75792 (13071606)
463312.08 3775813.68 42.03998 (13071606) 463332.36
3775731.63 65.45223 (13071606)
463384.57 3775733.85 80.51483 (13061906) 463392.88
3775805.45 70.96759 (13071606)
463470.19 3775718.89 92.97659 (12091207) 463509.76
3775726.71 61.25774 (12091207)
463571.49 3775710.42 45.18431 (12091207) 463621.49
3775710.42 35.67123 (12091207)
463474.10 3775748.69 83.70308 (12061206) 463531.27
3775760.42 45.76968 (15102517)
463571.49 3775760.42 35.05086 (12091207) 463621.49
3775760.42 28.95085 (12091207)
463531.27 3775810.42 46.90180 (12061206) 463571.49
3775810.42 35.69516 (15102517)
463621.49 3775810.42 27.83242 (15102517) 463521.49
3775860.42 54.44368 (13061906)
463571.49 3775860.42 36.64760 (12061206) 463621.49
3775860.42 28.23138 (15102517)
463550.26 3775881.39 44.10196 (12061206) 463600.26
3775881.39 33.30780 (12053006)
463522.24 3775931.39 89.64886 (13061906) 463569.63
3775941.82 56.63184 (12053006)
463550.26 3775981.39 82.95986 (12061206) 463600.26
3775981.39 42.97715 (13062206)
462673.46 3775744.80 49.18081 (13061906) 462723.46
3775744.80 49.70474 (13071606)
462773.46 3775744.80 51.16890 (13071606) 462823.46
3775744.80 53.19322 (13071606)
462873.46 3775744.80 56.37918 (13071606) 462923.46
3775744.80 62.54562 (13071606)
462973.46 3775744.80 81.43534 (13071606) 462673.46
3775794.80 31.86599 (13071606)
462723.46 3775794.80 33.24777 (13071606) 462773.46
3775794.80 34.99346 (13071606)
462823.46 3775794.80 37.46206 (13071606) 462873.46
3775794.80 41.43019 (13071606)
462923.46 3775794.80 49.14919 (13071606) 462973.46
3775794.80 76.39910 (11062406)
462673.46 3775844.80 24.63652 (15031421) 462723.46
3775844.80 26.05610 (13071606)

462773.46 3775844.80 27.97895 (13071606) 462823.46
3775844.80 30.74447 (13071606)
462873.46 3775844.80 35.19401 (13071606) 462923.46
3775844.80 43.67654 (13071606)
462973.46 3775844.80 70.95869 (11062406) 462673.46
3775894.80 22.45915 (12093021)
462723.46 3775894.80 23.32061 (12092322) 462773.46
3775894.80 24.56371 (12092322)
462823.46 3775894.80 26.86723 (13071606) 462873.46
3775894.80 31.58413 (13071606)
462923.46 3775894.80 40.46496 (13071606) 462973.46
3775894.80 66.04903 (11062406)
462673.46 3775944.80 20.84400 (12091601) 462723.46
3775944.80 21.85793 (12091601)
462773.46 3775944.80 23.38488 (12091601) 462823.46
3775944.80 25.28351 (15072003)
462873.46 3775944.80 28.95006 (13071606) 462923.46
3775944.80 38.01283 (13071606)
462973.46 3775944.80 63.75323 (11062406) 462673.46
3775994.80 20.06174 (16091920)
462723.46 3775994.80 19.94491 (12091601) 462773.46
3775994.80 21.48340 (15072003)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFSITE ***
INCLUDING SOURCE(S): L0004121 , L0004122 , L0004123 , L0004124 , L0004125 ,
L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 , L0004133 ,
L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 , L0004168 ,
L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , L0004175 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

```
        462823.46   3775994.80       23.60244  (13012124)              462873.46
3775994.80       27.39543  (15051306)
        462923.46   3775994.80       40.40817  (12102008)              462973.46
3775994.80       67.79901  (12102008)
        463246.18   3776498.99       21.05848  (12091320)              463296.18
3776498.99       19.42598  (11092807)
        463346.18   3776498.99       19.54390  (12081101)              463396.18
3776498.99       19.64217  (12071302)
        463446.18   3776498.99       19.85205  (12071220)              463496.18
3776498.99       19.72132  (11070701)
        463546.18   3776498.99       19.45900  (11090520)              463596.18
3776498.99       18.48863  (12092120)
        463646.18   3776498.99       17.72029  (13071202)              463696.18
3776498.99       16.88878  (12101719)
        463246.18   3776548.99       19.73913  (12091320)              463296.18
3776548.99       19.31261  (13100620)
        463346.18   3776548.99       18.88941  (12101719)              463396.18
3776548.99       18.65055  (11082623)
        463446.18   3776548.99       19.03343  (16061921)              463496.18
3776548.99       18.46286  (12081123)
        463546.18   3776548.99       20.19021  (12080824)              463596.18
3776548.99       17.85814  (12092120)
        463646.18   3776548.99       17.51310  (13100620)              463696.18
3776548.99       17.17477  (12101719)
        463246.18   3776598.99       18.94572  (11082620)              463296.18
3776598.99       18.67604  (12091320)
        463346.18   3776598.99       18.15694  (15091922)              463396.18
3776598.99       18.01192  (12101719)
        463446.18   3776598.99       18.58423  (11082520)              463496.18
3776598.99       18.97789  (16061921)
        463546.18   3776598.99       18.87119  (12080824)              463596.18
3776598.99       16.93571  (11082620)
        463646.18   3776598.99       16.74257  (12091320)              463696.18
3776598.99       16.59884  (12101719)
        463746.18   3776598.99       16.15624  (15092620)              463796.18
3776598.99       15.92433  (16061921)
        463246.18   3776648.99       18.26754  (11082620)              463296.18
3776648.99       17.75200  (12091320)
        463346.18   3776648.99       17.29384  (13100620)              463396.18
3776648.99       17.41186  (12101719)
        463446.18   3776648.99       18.33872  (15101219)              463496.18
3776648.99       18.17731  (12081406)
        463546.18   3776648.99       17.97089  (16061921)              463596.18
3776648.99       17.04319  (12081702)
        463646.18   3776648.99       17.04012  (13090423)              463696.18
3776648.99       16.97961  (15062822)
        463746.18   3776648.99       15.73011  (12101719)              463796.18
3776648.99       15.57360  (16061921)
        463246.18   3776698.99       18.01122  (12081702)              463296.18
3776698.99       17.65046  (13090423)
        463346.18   3776698.99       17.12433  (16110719)              463396.18
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3776698.99       16.82171  (15091922)
        463446.18   3776698.99       16.65610  (12101719)               463496.18
3776698.99       17.65129  (12081406)
        463546.18   3776698.99       17.67926  (11080221)               463596.18
3776698.99       17.52727  (11080222)
        463646.18   3776698.99       17.29683  (12081323)               463696.18
3776698.99       16.82944  (15062822)
        463746.18   3776698.99       15.31486  (13082921)               463796.18
3776698.99       15.18212  (13082921)
        463246.18   3776748.99       17.21006  (12081702)               463296.18
3776748.99       16.95973  (16072323)
        463346.18   3776748.99       17.01381  (13090423)               463396.18
3776748.99       16.59249  (13082524)
        463446.18   3776748.99       16.41635  (12101719)               463496.18
3776748.99       16.05074  (15092620)
        463546.18   3776748.99       16.01463  (11082520)               463596.18
3776748.99       16.99311  (11080221)
        463646.18   3776748.99       16.73919  (11080222)               463696.18
3776748.99       16.83909  (15091001)
        463746.18   3776748.99       15.71080  (13082921)               463796.18
3776748.99       14.54718  (13082921)
        463246.18   3776798.99       16.55880  (15082606)               463296.18
3776798.99       15.87079  (12081702)
        463346.18   3776798.99       16.07768  (13090423)               463396.18
3776798.99       15.58602  (13071202)
        463446.18   3776798.99       15.66129  (15091922)               463496.18
3776798.99       15.75553  (12101719)
        463546.18   3776798.99       15.71199  (15101219)               463596.18
3776798.99       16.42646  (12081406)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                        ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        11:13:53

                                   PAGE 109
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFSITE  ***
                                   INCLUDING SOURCE(S):     L0004121    , L0004122
, L0004123    , L0004124    , L0004125    ,
                  L0004126    , L0004127    , L0004128    , L0004129    , L0004130
, L0004131    , L0004132    , L0004133    ,
                  L0004134    , L0004135    , L0004136    , L0004164    , L0004165
, L0004166    , L0004167    , L0004168    ,
                  L0004169    , L0004170    , L0004171    , L0004172    , L0004173
, L0004174    , L0004175    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
463646.18	3776798.99	16.05709	(15090822)	463696.18	3776798.99	15.87302	(12081323)
463746.18	3776798.99	15.77424	(15091001)	463796.18	3776798.99	15.23147	(13082921)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0004281 , L0004282 , L0004265 , L0004266 , L0004267 , L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004254 , L0004255 , L0004256 , L0004257 , L0004258 , L0004259 , L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775069.01	9.40861	(12100107)	462340.66	3775069.01	9.65842	(12100107)
462390.66	3775069.01	9.74315	(12100107)	462440.66	3775069.01	10.01638	(16011108)
462490.66	3775069.01	10.20822	(13110119)	462540.66	3775069.01	10.56404	(11091306)
462590.66	3775069.01	11.38069	(16100807)	462640.66	3775069.01	12.13285	(12100207)
462690.66	3775069.01	12.62551	(12100207)	462740.66	3775069.01	12.67293	(12100207)
462790.66	3775069.01	12.78545	(13051306)	462840.66			

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3775069.01       14.18411  (11061907)
        462890.66   3775069.01       17.02948  (11061907)                462940.66
3775069.01       17.97182  (11061907)
        462990.66   3775069.01       20.91734  (12042208)                463040.66
3775069.01       21.32669  (12042208)
        463090.66   3775069.01       17.51596  (12042208)                463140.66
3775069.01       14.95531  (16012617)
        463190.66   3775069.01       15.37133  (16012617)                463240.66
3775069.01       14.94801  (16012617)
        463290.66   3775069.01       15.39552  (12031608)                463340.66
3775069.01       15.52554  (15120708)
        463390.66   3775069.01       14.95430  (15120708)                463440.66
3775069.01       14.56584  (15010622)
        463490.66   3775069.01       14.32008  (13100405)                463540.66
3775069.01       14.01525  (12092403)
        463590.66   3775069.01       14.03873  (12041107)                463640.66
3775069.01       13.68621  (12041107)
        463690.66   3775069.01       13.00036  (11101622)                463740.66
3775069.01       12.99913  (13112508)
        463790.66   3775069.01       12.71260  (13112508)                463840.66
3775069.01       12.01494  (13112508)
        463890.66   3775069.01       11.43238  (13022822)                463940.66
3775069.01       10.98686  (13022822)
        463990.66   3775069.01       10.56710  (11030820)                464040.66
3775069.01       10.07146  (11120908)
        464090.66   3775069.01        9.97521  (11120908)                464140.66
3775069.01        9.70865  (11120208)
        464190.66   3775069.01        9.49077  (11120208)                464240.66
3775069.01        9.07958  (11120208)
        462290.66   3775119.01        9.73562  (12100107)                462340.66
3775119.01       10.18213  (12100107)
        462390.66   3775119.01       10.47780  (12100107)                462440.66
3775119.01       10.59476  (12100107)
        462490.66   3775119.01       10.86058  (16011108)                462540.66
3775119.01       11.13541  (13110119)
        462590.66   3775119.01       11.59896  (16100807)                462640.66
3775119.01       12.57006  (16100807)
        462690.66   3775119.01       13.35407  (12100207)                462740.66
3775119.01       13.76580  (12100207)
        462790.66   3775119.01       13.70975  (12100207)                462840.66
3775119.01       14.31493  (13051306)
        462890.66   3775119.01       17.56617  (11061907)                462940.66
3775119.01       19.78816  (11061907)
        462990.66   3775119.01       21.52306  (12042208)                463040.66
3775119.01       23.57475  (12042208)
        463090.66   3775119.01       20.65086  (12042208)                463140.66
3775119.01       16.04509  (16012617)
        463190.66   3775119.01       16.62011  (16012617)                463240.66
3775119.01       16.29271  (16012617)
        463290.66   3775119.01       16.80290  (12031608)                463340.66
3775119.01       16.77012  (15120708)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0004281 , L0004282 , L0004265 , L0004266 , L0004267 ,
L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 ,
L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004254 , L0004255 , L0004256 ,
L0004257 , L0004258 , L0004259 , L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775169.01	9.84143	(12100107)	462340.66	3775169.01	10.49897	(12100107)
462390.66	3775169.01	11.02564	(12100107)	462440.66	3775169.01	11.42145	(12100107)
463390.66	3775119.01	16.05664	(15120708)	463440.66	3775119.01	15.71432	(15010622)
463490.66	3775119.01	15.47618	(16022421)	463540.66	3775119.01	15.15930	(12041107)
463590.66	3775119.01	15.22704	(12041107)	463640.66	3775119.01	14.48729	(12041107)
463690.66	3775119.01	14.06566	(13112508)	463740.66	3775119.01	14.08412	(13112508)
463790.66	3775119.01	13.35870	(13112508)	463840.66	3775119.01	12.51930	(13022822)
463890.66	3775119.01	12.09740	(13022822)	463940.66	3775119.01	11.57538	(11030820)
463990.66	3775119.01	11.02380	(12031306)	464040.66	3775119.01	10.88331	(11120908)
464090.66	3775119.01	10.63537	(11120208)	464140.66	3775119.01	10.28466	(11120208)
464190.66	3775119.01	9.85588	(11120208)	464240.66	3775119.01	9.27888	(16020408)

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        462490.66   3775169.01       11.54539  (12100107)              462540.66
3775169.01       11.88550  (16011108)
        462590.66   3775169.01       12.20827  (13110119)              462640.66
3775169.01       12.88919  (16100807)
        462690.66   3775169.01       13.86613  (12100207)              462740.66
3775169.01       14.73464  (12100207)
        462790.66   3775169.01       15.03534  (12100207)              462840.66
3775169.01       15.11484  (11051306)
        462890.66   3775169.01       17.60788  (11061907)              462940.66
3775169.01       21.25637  (11061907)
        462990.66   3775169.01       22.12110  (11061907)              463040.66
3775169.01       25.61105  (12042208)
        463090.66   3775169.01       24.08674  (12042208)              463140.66
3775169.01       17.64927  (12042208)
        463190.66   3775169.01       18.03766  (16012617)              463240.66
3775169.01       17.90112  (16012617)
        463290.66   3775169.01       18.55609  (12031608)              463340.66
3775169.01       18.43577  (15120708)
        463390.66   3775169.01       17.50701  (15021021)              463440.66
3775169.01       17.03207  (13112422)
        463490.66   3775169.01       16.75113  (16022421)              463540.66
3775169.01       16.71997  (12041107)
        463590.66   3775169.01       16.48481  (12041107)              463640.66
3775169.01       15.51682  (11101622)
        463690.66   3775169.01       15.52862  (13112508)              463740.66
3775169.01       14.99140  (13112508)
        463790.66   3775169.01       13.89026  (13112508)              463840.66
3775169.01       13.40079  (13022822)
        463890.66   3775169.01       12.75610  (11030820)              463940.66
3775169.01       12.15088  (12031306)
        463990.66   3775169.01       11.91490  (11120908)              464040.66
3775169.01       11.62546  (11120208)
        464090.66   3775169.01       11.28391  (11120208)              464140.66
3775169.01       10.68715  (11120208)
        464190.66   3775169.01       10.08343  (16020408)              464240.66
3775169.01        9.64651  (15020717)
        462290.66   3775219.01        9.81598  (13012221)              462340.66
3775219.01       10.56136  (12100107)
        462390.66   3775219.01       11.33247  (12100107)              462440.66
3775219.01       12.00631  (12100107)
        462490.66   3775219.01       12.42221  (12100107)              462540.66
3775219.01       12.67961  (12100107)
        462590.66   3775219.01       13.02296  (16011108)              462640.66
3775219.01       13.45227  (13110119)
        462690.66   3775219.01       14.29063  (16100807)              462740.66
3775219.01       15.46130  (12100207)
        462790.66   3775219.01       16.23171  (12100207)              462840.66
3775219.01       16.44946  (12100207)
        462890.66   3775219.01       17.05632  (11061907)              462940.66
3775219.01       22.17857  (11061907)
        462990.66   3775219.01       24.87776  (11061907)              463040.66
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3775219.01 27.23961 (12042208)
 463090.66 3775219.01 27.71884 (12042208) 463140.66
3775219.01 21.72778 (12042208)
 463190.66 3775219.01 19.71035 (16012617) 463240.66
3775219.01 19.65209 (16012617)
 463290.66 3775219.01 20.70650 (12031608) 463340.66
3775219.01 20.08962 (15120708)
 463390.66 3775219.01 19.09461 (15021021) 463440.66
3775219.01 18.59070 (13112422)
 463490.66 3775219.01 18.15404 (16022421) 463540.66
3775219.01 18.43008 (13041207)
 463590.66 3775219.01 17.77476 (12041107) 463640.66
3775219.01 17.02188 (13112508)
 463690.66 3775219.01 16.81726 (13112508) 463740.66
3775219.01 15.86612 (13112508)
 463790.66 3775219.01 14.79924 (13022822) 463840.66
3775219.01 14.05117 (11030820)
 463890.66 3775219.01 13.37799 (11030820) 463940.66
3775219.01 13.03566 (11120908)
 463990.66 3775219.01 12.69461 (11120208) 464040.66
3775219.01 12.32588 (11120208)
 464090.66 3775219.01 11.72825 (11120208) 464140.66
3775219.01 10.97947 (16020408)
 464190.66 3775219.01 10.59651 (15020717) 464240.66
3775219.01 10.19860 (15020717)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0004281 , L0004282 , L0004265 , L0004266 , L0004267 ,
 L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 ,
 L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004254 , L0004255 , L0004256 ,
 L0004257 , L0004258 , L0004259 , L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)

Y-COORD (M)   CONC   (YYMMDDHH)
- -

462290.66   3775269.01   10.14653 (16092605)   462340.66
3775269.01   10.64962 (13012221)
462390.66   3775269.01   11.38348 (12100107)   462440.66
3775269.01   12.33311 (12100107)
462490.66   3775269.01   13.06869 (12100107)   462540.66
3775269.01   13.68877 (12100107)
462590.66   3775269.01   14.02335 (12100107)   462640.66
3775269.01   14.41900 (16011108)
462690.66   3775269.01   14.87987 (13110119)   462740.66
3775269.01   16.07769 (16100807)
462790.66   3775269.01   17.34684 (12100207)   462840.66
3775269.01   18.10136 (12100207)
462890.66   3775269.01   18.15031 (11051306)   462940.66
3775269.01   22.38288 (11061907)
462990.66   3775269.01   27.22685 (11061907)   463040.66
3775269.01   28.24160 (12042208)
463090.66   3775269.01   31.37719 (12042208)   463140.66
3775269.01   26.52838 (12042208)
463190.66   3775269.01   21.68079 (16012617)   463240.66
3775269.01   21.73475 (16012617)
463290.66   3775269.01   23.31875 (12031608)   463340.66
3775269.01   22.34710 (12031608)
463390.66   3775269.01   21.23130 (15021021)   463440.66
3775269.01   20.65790 (13100405)
463490.66   3775269.01   20.34202 (12092403)   463540.66
3775269.01   20.88123 (13041207)
463590.66   3775269.01   19.00937 (11101622)   463640.66
3775269.01   18.79611 (13112508)
463690.66   3775269.01   18.17754 (13112508)   463740.66
3775269.01   16.60201 (13022822)
463790.66   3775269.01   15.88918 (13022822)   463840.66
3775269.01   15.09944 (11030820)
463890.66   3775269.01   14.56883 (11120908)   463940.66
3775269.01   14.18977 (11120208)
463990.66   3775269.01   13.61681 (11120208)   464040.66
3775269.01   12.87328 (11120208)
464090.66   3775269.01   12.04151 (16020408)   464140.66
3775269.01   11.64342 (15020717)
464190.66   3775269.01   11.12711 (15020717)   464240.66
3775269.01   12.46242 (12053006)
462290.66   3775319.01   10.42651 (16030805)   462340.66
3775319.01   10.96702 (16092605)
462390.66   3775319.01   11.57908 (16092605)   462440.66
3775319.01   12.32495 (12100107)
462490.66   3775319.01   13.44282 (12100107)   462540.66
3775319.01   14.44093 (12100107)
462590.66   3775319.01   15.21117 (12100107)   462640.66
3775319.01   15.62326 (12100107)

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        462690.66   3775319.01       16.02945  (16011108)                462740.66
3775319.01       16.60541  (13110119)
        462790.66   3775319.01       18.16367  (16100807)                462840.66
3775319.01       19.60872  (12100207)
        462890.66   3775319.01       20.32040  (12100207)                462940.66
3775319.01       21.73650  (11061907)
        462990.66   3775319.01       28.84485  (11061907)                463040.66
3775319.01       32.07311  (11061907)
        463090.66   3775319.01       34.81295  (12042208)                463140.66
3775319.01       32.07953  (12042208)
        463190.66   3775319.01       24.06520  (16012617)                463240.66
3775319.01       24.36331  (16012617)
        463290.66   3775319.01       26.48343  (12031608)                463340.66
3775319.01       25.17756  (12031608)
        463390.66   3775319.01       23.41124  (15010622)                463440.66
3775319.01       22.91767  (16022421)
        463490.66   3775319.01       23.84127  (13041207)                463540.66
3775319.01       23.35656  (13041207)
        463590.66   3775319.01       20.96769  (13112508)                463640.66
3775319.01       20.63914  (13112508)
        463690.66   3775319.01       19.18811  (13112508)                463740.66
3775319.01       17.98793  (13022822)
        463790.66   3775319.01       16.92077  (11030820)                463840.66
3775319.01       16.21566  (11120908)
        463890.66   3775319.01       15.77347  (11120208)                463940.66
3775319.01       15.17681  (11120208)
        463990.66   3775319.01       14.19423  (11120208)                464040.66
3775319.01       13.23919  (15020717)
        464090.66   3775319.01       12.87210  (15020717)                464140.66
3775319.01       12.72539  (12053006)
        464190.66   3775319.01       14.90898  (12053006)                464240.66
3775319.01       16.34199  (12053006)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                   PAGE 113
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0004281    , L0004282
, L0004265    , L0004266    , L0004267    ,
                  L0004268    , L0004269    , L0004270    , L0004271    , L0004272
, L0004273    , L0004274    , L0004275    ,
                  L0004276    , L0004277    , L0004278    , L0004279    , L0004280
, L0004254    , L0004255    , L0004256    ,
                  L0004257    , L0004258    , L0004259    , L0004260    , L0004261
, L0004262    , L0004263    , L0004264    ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775369.01	10.88243	(13121806)	462340.66	3775369.01	11.37310	(13121806)
462390.66	3775369.01	11.96040	(16030805)	462440.66	3775369.01	12.68277	(16092605)
462490.66	3775369.01	13.42653	(13012221)	462540.66	3775369.01	14.73432	(12100107)
462590.66	3775369.01	15.96327	(12100107)	462640.66	3775369.01	16.94599	(12100107)
462690.66	3775369.01	17.51206	(12100107)	462740.66	3775369.01	18.02801	(16011108)
462790.66	3775369.01	18.73653	(11091306)	462840.66	3775369.01	20.83840	(12100207)
462890.66	3775369.01	22.36934	(12100207)	462940.66	3775369.01	22.81050	(12100207)
462990.66	3775369.01	29.37325	(11061907)	463040.66	3775369.01	35.98665	(11061907)
463090.66	3775369.01	37.64054	(12042208)	463140.66	3775369.01	38.24068	(12042208)
463190.66	3775369.01	28.95933	(16012717)	463240.66	3775369.01	27.26229	(16012617)
463290.66	3775369.01	30.28702	(12031608)	463340.66	3775369.01	28.53671	(12031608)
463390.66	3775369.01	26.11192	(15010622)	463440.66	3775369.01	25.78344	(16022421)
463490.66	3775369.01	27.96190	(13041207)	463540.66	3775369.01	25.69525	(13041207)
463590.66	3775369.01	23.57509	(13112508)	463640.66	3775369.01	22.29292	(13112508)
463690.66	3775369.01	20.62399	(13022822)	463740.66	3775369.01	19.34548	(11030820)
463790.66	3775369.01	18.23636	(11120908)	463840.66	3775369.01	17.79498	(11120208)
463890.66	3775369.01	16.99563	(11120208)	463940.66	3775369.01	15.82941	(11120208)
463990.66	3775369.01	14.74905	(15020717)	464040.66	3775369.01	14.23925	(15020717)
464090.66	3775369.01	15.69509	(12053006)	464140.66	3775369.01	17.74892	(12053006)
464190.66	3775369.01	18.76672	(12053006)	464240.66	3775369.01	18.66463	(12053006)
462290.66	3775419.01	11.98132	(12102008)	462340.66			

3775419.01   11.86083 (12081506)
        462390.66   3775419.01   12.49972 (13121806)   462440.66
3775419.01   13.14779 (16030805)
        462490.66   3775419.01   13.99348 (16092605)   462540.66
3775419.01   14.92254 (13012221)
        462590.66   3775419.01   16.23269 (12100107)   462640.66
3775419.01   17.80965 (12100107)
        462690.66   3775419.01   19.04464 (12100107)   462740.66
3775419.01   19.83784 (12100107)
        462790.66   3775419.01   20.40770 (16011108)   462840.66
3775419.01   21.65555 (16100807)
        462890.66   3775419.01   24.08312 (12100207)   462940.66
3775419.01   25.51494 (12100207)
        462990.66   3775419.01   28.54794 (11061907)   463040.66
3775419.01   38.89894 (11061907)
        463090.66   3775419.01   42.68500 (11061907)   463140.66
3775419.01   44.97278 (12042208)
        463190.66   3775419.01   36.03103 (12042208)   463240.66
3775419.01   31.48685 (16012617)
        463290.66   3775419.01   35.14753 (12031608)   463340.66
3775419.01   32.76549 (12031608)
        463390.66   3775419.01   29.58940 (15010622)   463440.66
3775419.01   31.31356 (13041207)
        463490.66   3775419.01   32.40943 (13041207)   463540.66
3775419.01   27.65365 (13041207)
        463590.66   3775419.01   26.11916 (13112508)   463640.66
3775419.01   23.73188 (13112508)
        463690.66   3775419.01   22.25657 (13022822)   463740.66
3775419.01   20.95341 (11120908)
        463790.66   3775419.01   20.15170 (11120208)   463840.66
3775419.01   19.43172 (11120208)
        463890.66   3775419.01   17.93726 (11120208)   463940.66
3775419.01   16.79033 (15020717)
        463990.66   3775419.01   16.34974 (12053006)   464040.66
3775419.01   19.30370 (12053006)
        464090.66   3775419.01   21.02055 (12053006)   464140.66
3775419.01   21.29826 (12053006)
        464190.66   3775419.01   20.30053 (12053006)   464240.66
3775419.01   18.30580 (12053006)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS   ***
                                   INCLUDING SOURCE(S):   L0004281   , L0004282 , L0004265   , L0004266   , L0004267   ,

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                L0004268    , L0004269    , L0004270    , L0004271    , L0004272
, L0004273    , L0004274    , L0004275    ,
                L0004276    , L0004277    , L0004278    , L0004279    , L0004280
, L0004254    , L0004255    , L0004256    ,
                L0004257    , L0004258    , L0004259    , L0004260    , L0004261
, L0004262    , L0004263    , L0004264    ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462290.66   3775469.01       13.58420  (12102008)               462340.66
3775469.01       13.99239  (12102008)
        462390.66   3775469.01       13.98843  (12102008)               462440.66
3775469.01       13.79051  (12081506)
        462490.66   3775469.01       14.60306  (13121806)               462540.66
3775469.01       15.46939  (16030805)
        462590.66   3775469.01       16.59979  (16092605)               462640.66
3775469.01       18.02750  (12100107)
        462690.66   3775469.01       19.99787  (12100107)               462740.66
3775469.01       21.62482  (12100107)
        462790.66   3775469.01       22.70554  (12100107)               462840.66
3775469.01       23.42940  (16011108)
        462890.66   3775469.01       25.29151  (16100807)               462940.66
3775469.01       27.91235  (12100207)
        462990.66   3775469.01       29.56906  (12100207)               463040.66
3775469.01       40.11713  (11061907)
        463090.66   3775469.01       49.60458  (11061907)               463140.66
3775469.01       52.10839  (12042208)
        463190.66   3775469.01       46.54070  (12042208)               463240.66
3775469.01       35.94149  (16012617)
        463290.66   3775469.01       41.10216  (12031608)               463340.66
3775469.01       37.83244  (12031608)
        463390.66   3775469.01       33.89674  (13112422)               463440.66
3775469.01       38.47129  (13041207)
        463490.66   3775469.01       37.01179  (13041207)               463540.66
3775469.01       30.58966  (13112508)
        463590.66   3775469.01       28.51488  (13112508)               463640.66
3775469.01       26.25172  (13022822)
        463690.66   3775469.01       24.11558  (11030820)               463740.66
3775469.01       23.39320  (11120208)
        463790.66   3775469.01       22.09267  (11120208)               463840.66
3775469.01       20.31133  (11120208)
        463890.66   3775469.01       18.98154  (15020717)               463940.66
3775469.01       20.87820  (12053006)
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        463990.66   3775469.01       23.62331  (12053006)               464040.66
3775469.01       24.61051  (12053006)
        464090.66   3775469.01       23.84193  (12053006)               464140.66
3775469.01       21.66022  (12053006)
        464190.66   3775469.01       18.64233  (12053006)               464240.66
3775469.01       15.27562  (12053006)
        462290.66   3775519.01       13.59477  (12102008)               462340.66
3775519.01       14.89167  (12102008)
        462390.66   3775519.01       15.92051  (12102008)               462440.66
3775519.01       16.54682  (12102008)
        462490.66   3775519.01       16.63806  (12102008)               462540.66
3775519.01       16.33701  (13121806)
        462590.66   3775519.01       17.31478  (13121806)               462640.66
3775519.01       18.63598  (16092605)
        462690.66   3775519.01       20.10968  (13012221)               462740.66
3775519.01       22.60002  (12100107)
        462790.66   3775519.01       24.83625  (12100107)               462840.66
3775519.01       26.31666  (12100107)
        462890.66   3775519.01       27.28187  (16011108)               462940.66
3775519.01       29.84992  (16100807)
        462990.66   3775519.01       33.42273  (12100207)               463040.66
3775519.01       39.01696  (11061907)
        463090.66   3775519.01       55.23386  (11061907)               463140.66
3775519.01       59.54303  (11061907)
        463190.66   3775519.01       60.01465  (12042208)               463240.66
3775519.01       43.72184  (16012717)
        463290.66   3775519.01       48.77784  (12031608)               463340.66
3775519.01       44.18626  (12031608)
        463390.66   3775519.01       41.59290  (13041207)               463440.66
3775519.01       46.97784  (13041207)
        463490.66   3775519.01       41.30706  (13041207)               463540.66
3775519.01       34.78401  (13112508)
        463590.66   3775519.01       31.34559  (13022822)               463640.66
3775519.01       28.67870  (11030820)
        463690.66   3775519.01       27.51247  (11120208)               463740.66
3775519.01       25.66830  (11120208)
        463790.66   3775519.01       23.28136  (11120208)               463840.66
3775519.01       22.31692  (12053006)
        463890.66   3775519.01       26.63084  (12053006)               463940.66
3775519.01       28.74108  (12053006)
        463990.66   3775519.01       28.42463  (12053006)               464040.66
3775519.01       26.13069  (12053006)
        464090.66   3775519.01       22.53840  (12053006)               464140.66
3775519.01       18.39126  (12053006)
        464190.66   3775519.01       14.30997  (12053006)               464240.66
3775519.01       12.37409  (15011308)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                                   ***        11:13:53
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***

INCLUDING SOURCE(S): L0004281 , L0004282 , L0004265 , L0004266 , L0004267 , L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004254 , L0004255 , L0004256 , L0004257 , L0004258 , L0004259 , L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775569.01	12.45210	(16102317)	462340.66	3775569.01	13.86384	(12102008)
462390.66	3775569.01	15.76979	(12102008)	462440.66	3775569.01	17.54116	(12102008)
462490.66	3775569.01	19.01031	(12102008)	462540.66	3775569.01	19.97920	(12102008)
462590.66	3775569.01	20.24130	(12102008)	462640.66	3775569.01	19.70305	(13121806)
462690.66	3775569.01	21.10055	(16030805)	462740.66	3775569.01	22.95544	(16092605)
462790.66	3775569.01	25.83376	(12100107)	462840.66	3775569.01	28.82487	(12100107)
462890.66	3775569.01	31.08460	(12100107)	462940.66	3775569.01	32.49981	(16011108)
462990.66	3775569.01	36.43531	(12100207)	463040.66	3775569.01	40.38605	(12100207)
463090.66	3775569.01	58.06809	(11061907)	463140.66	3775569.01	73.00391	(11061907)
463190.66	3775569.01	76.47005	(12042208)	463240.66	3775569.01	57.36484	(16012717)
463290.66	3775569.01	58.98758	(12031608)	463340.66	3775569.01	52.34281	(12031608)
463390.66	3775569.01	54.63512	(13041207)	463440.66	3775569.01	56.69171	(13041207)
463490.66	3775569.01	44.63949	(13041207)	463540.66	3775569.01	38.61051	(13112508)
463590.66	3775569.01	34.94985	(11030820)	463640.66			

3775569.01 32.90878 (11120208)
463690.66 3775569.01 30.78815 (11120208) 463740.66
3775569.01 27.29375 (15020717)
463790.66 3775569.01 29.80309 (12053006) 463840.66
3775569.01 33.81128 (12053006)
463890.66 3775569.01 34.50821 (12053006) 463940.66
3775569.01 32.20580 (12053006)
463990.66 3775569.01 27.89211 (12053006) 464040.66
3775569.01 22.66210 (12053006)
464090.66 3775569.01 17.44148 (12053006) 464140.66
3775569.01 14.59075 (15011308)
464190.66 3775569.01 13.58729 (15011308) 462290.66
3775619.01 12.56179 (12030422)
462340.66 3775619.01 13.39027 (15120517) 462390.66
3775619.01 14.36391 (16102317)
462440.66 3775619.01 16.01617 (12102008) 462490.66
3775619.01 18.57989 (12102008)
462540.66 3775619.01 21.05540 (12102008) 462590.66
3775619.01 23.21083 (12102008)
462640.66 3775619.01 24.75161 (12102008) 462690.66
3775619.01 25.34236 (12102008)
462740.66 3775619.01 24.65858 (12102008) 462790.66
3775619.01 26.58155 (16092605)
462840.66 3775619.01 29.84526 (12100107) 462890.66
3775619.01 34.09871 (12100107)
462940.66 3775619.01 37.57211 (12100107) 462990.66
3775619.01 39.81028 (16011108)
463040.66 3775619.01 45.47425 (12100207) 463090.66
3775619.01 56.46276 (11061907)
463390.66 3775619.01 71.99088 (13041207) 463440.66
3775619.01 67.07346 (13041207)
463490.66 3775619.01 49.30837 (13112508) 463540.66
3775619.01 43.76620 (13022822)
463590.66 3775619.01 40.60639 (11120908) 463640.66
3775619.01 37.28010 (11120208)
463690.66 3775619.01 33.06765 (12053006) 463740.66
3775619.01 39.97675 (12053006)
463790.66 3775619.01 42.56770 (12053006) 463840.66
3775619.01 40.72533 (12053006)
463890.66 3775619.01 35.53141 (12053006) 463940.66
3775619.01 28.72466 (12053006)
463990.66 3775619.01 21.80810 (12053006) 464040.66
3775619.01 17.51860 (15011308)
464090.66 3775619.01 16.25855 (15011308) 464140.66
3775619.01 14.97206 (15011308)
464190.66 3775619.01 13.73829 (11033120) 462290.66
3775653.15 12.74714 (16102318)
462340.66 3775653.15 13.59870 (12030422) 462390.66
3775653.15 14.55357 (12030422)
462440.66 3775653.15 15.62084 (15120517) 462490.66
3775653.15 16.97480 (16102317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0004281 , L0004282 , L0004265 , L0004266 , L0004267 ,
L0004268 , L0004269 , L0004270 , L0004271 , L0004272 , L0004273 , L0004274 , L0004275 ,
L0004276 , L0004277 , L0004278 , L0004279 , L0004280 , L0004254 , L0004255 , L0004256 ,
L0004257 , L0004258 , L0004259 , L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462640.66	3775653.15	26.02913	(12102008)	462690.66	3775653.15	28.50781	(12102008)
462740.66	3775653.15	30.00165	(12102008)	462790.66	3775653.15	29.99450	(12102008)
462840.66	3775653.15	30.64560	(16092605)	462890.66	3775653.15	35.00301	(12100107)
462940.66	3775653.15	40.41795	(12100107)	462990.66	3775653.15	44.58503	(12100107)
463040.66	3775653.15	48.08827	(16100807)	463090.66	3775653.15	55.31114	(12100207)
463140.66	3775653.15	91.43656	(11061907)	463190.66	3775653.15	109.78389	(12042208)
463240.66	3775653.15	100.96165	(12042208)	463290.66	3775653.15	85.87098	(12031608)
463340.66	3775653.15	72.45854	(12031608)	463390.66	3775653.15	86.86366	(13041207)
463440.66	3775653.15	73.93761	(13041207)	463490.66	3775653.15	53.85866	(13112508)
463540.66	3775653.15	48.40754	(11120908)	463590.66	3775653.15	45.28609	(11120208)

```
        463640.66   3775653.15       39.85254  (12053006)               463690.66
3775653.15       47.87940  (12053006)
        463740.66   3775653.15       50.11503  (12053006)               463790.66
3775653.15       46.85768  (12053006)
        463840.66   3775653.15       39.86774  (12053006)               463890.66
3775653.15       31.28360  (12053006)
        463940.66   3775653.15       22.96700  (12053006)               463990.66
3775653.15       19.56909  (15011308)
        464040.66   3775653.15       17.93268  (15011308)               464090.66
3775653.15       16.39817  (11033120)
        464140.66   3775653.15       15.14491  (11033120)               464190.66
3775653.15       14.41611  (13062206)
        464045.66   3775999.04       27.21072  (12091207)               464095.66
3775999.04       25.01412  (12091207)
        463995.66   3776049.04       21.88108  (16102917)               464045.66
3776049.04       19.96791  (11102917)
        464095.66   3776049.04       18.33668  (11102917)               463845.66
3776099.04       31.28949  (15102517)
        463895.66   3776099.04       27.15263  (15102517)               463945.66
3776099.04       24.51607  (16102917)
        463995.66   3776099.04       22.27805  (16102917)               464045.66
3776099.04       20.27993  (16102917)
        463845.66   3776149.04       30.47731  (15031418)               463895.66
3776149.04       27.26908  (15031418)
        463945.66   3776149.04       24.33240  (15031418)               463995.66
3776149.04       21.67720  (15031418)
        464045.66   3776149.04       19.73409  (12102917)               463845.66
3776199.04       36.63841  (12061206)
        463895.66   3776199.04       28.07414  (12061206)               463945.66
3776199.04       23.92853  (15031418)
        463995.66   3776199.04       21.92167  (15031418)               464045.66
3776199.04       19.98042  (15031418)
        463845.66   3776249.04       38.75808  (12061206)               463895.66
3776249.04       33.49464  (12061206)
        463945.66   3776249.04       26.88871  (12061206)               463995.66
3776249.04       21.21490  (12061206)
        464045.66   3776249.04       19.33380  (15031418)               463845.66
3776299.04       32.97785  (12061206)
        463895.66   3776299.04       32.05084  (12061206)               463945.66
3776299.04       29.05326  (12061206)
        463995.66   3776299.04       24.77071  (12061206)               463845.66
3776349.04       30.92506  (16062406)
        463895.66   3776349.04       25.48028  (12061206)               463945.66
3776349.04       25.67795  (12061206)
        463995.66   3776349.04       24.38224  (12061206)               463845.66
3776399.04       31.44134  (12071819)
        463895.66   3776399.04       27.35970  (16062406)               463945.66
3776399.04       21.99294  (16062406)
        463853.41   3776448.73       25.73256  (16062406)               463895.66
3776449.04       26.24683  (16062406)
        463845.66   3776499.04       31.85597  (11011817)               463047.19
```

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS   ***
                                   INCLUDING SOURCE(S):   L0004281   , L0004282
, L0004265   , L0004266   , L0004267   ,
                  L0004268   , L0004269   , L0004270   , L0004271   , L0004272
, L0004273   , L0004274   , L0004275   ,
                  L0004276   , L0004277   , L0004278   , L0004279   , L0004280
, L0004254   , L0004255   , L0004256   ,
                  L0004257   , L0004258   , L0004259   , L0004260   , L0004261
, L0004262   , L0004263   , L0004264   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        463047.19   3775870.89   101.95769 (12102008)   463097.19
3775870.89   155.79102 (12102008)
        463147.19   3775870.89   237.38004 (12102008)   463097.19
3775920.89   114.89759 (16102417)
        463139.43   3775934.74   153.69870 (13112721)   463097.74
3775966.46   129.90067 (12102008)
        463139.43   3775964.80   199.20531 (12031608)   463162.08
3775720.88   121.13901 (11061907)
        463212.08   3775720.88   164.02340 (12042208)   463262.08
3775720.88   143.35458 (12042208)
        463312.08   3775720.88   120.76164 (12031608)   463162.08
3775770.88   118.52516 (16090807)
        463212.08   3775770.88   226.41658 (11061907)   463262.08

3775770.88 222.29193 (12042208)
        463312.08 3775770.88 164.74288 (13041207) 463162.08
3775813.68 167.59299 (11092608)
        463212.08 3775813.68 276.65261 (11061907) 463262.08
3775813.68 362.10036 (12042208)
        463312.08 3775813.68 271.68154 (13041207) 463332.36
3775731.63 127.65400 (13041207)
        463384.57 3775733.85 137.10563 (13041207) 463392.88
3775805.45 187.66249 (13041207)
        463470.19 3775718.89 71.33753 (11030820) 463509.76
3775726.71 68.33154 (11120208)
        463571.49 3775710.42 62.10075 (12053006) 463621.49
3775710.42 71.07767 (12053006)
        463474.10 3775748.69 81.58231 (12031208) 463531.27
3775760.42 103.14146 (12053006)
        463571.49 3775760.42 104.21629 (12053006) 463621.49
3775760.42 90.29483 (12053006)
        463531.27 3775810.42 148.18687 (12053006) 463571.49
3775810.42 114.85957 (12053006)
        463621.49 3775810.42 74.56847 (12053006) 463521.49
3775860.42 137.72155 (12053006)
        463571.49 3775860.42 115.29297 (13062206) 463621.49
3775860.42 95.08671 (13062206)
        463550.26 3775881.39 141.98560 (13062206) 463600.26
3775881.39 109.26909 (13062206)
        463522.24 3775931.39 174.01093 (12091207) 463569.63
3775941.82 135.83316 (12091207)
        463550.26 3775981.39 131.61889 (12091207) 463600.26
3775981.39 102.85729 (12091207)
        462673.46 3775744.80 24.46449 (12030422) 462723.46
3775744.80 28.37074 (12102008)
        462773.46 3775744.80 35.00256 (12102008) 462823.46
3775744.80 42.54137 (12102008)
        462873.46 3775744.80 50.44554 (12102008) 462923.46
3775744.80 57.32432 (12102008)
        462973.46 3775744.80 60.20003 (12102008) 462673.46
3775794.80 25.34856 (15031521)
        462723.46 3775794.80 28.21830 (15031521) 462773.46
3775794.80 31.60966 (16102318)
        462823.46 3775794.80 36.66810 (12102008) 462873.46
3775794.80 48.18551 (12102008)
        462923.46 3775794.80 62.61969 (12102008) 462973.46
3775794.80 79.49896 (12102008)
        462673.46 3775844.80 26.24676 (16102417) 462723.46
3775844.80 29.31334 (16102417)
        462773.46 3775844.80 32.89373 (16102417) 462823.46
3775844.80 37.37279 (16012120)
        462873.46 3775844.80 43.10905 (15031521) 462923.46
3775844.80 50.12457 (12102008)
        462973.46 3775844.80 69.94237 (12102008) 462673.46
3775894.80 26.54693 (13112721)

```
        462723.46   3775894.80       29.77825  (13112721)                462773.46
3775894.80       33.68836  (13112721)
        462823.46   3775894.80       38.58683  (16102417)                462873.46
3775894.80       45.14181  (16102417)
        462923.46   3775894.80       53.39562  (16102417)                462973.46
3775894.80       63.82696  (16102417)
        462673.46   3775944.80       26.91635  (15121408)                462723.46
3775944.80       30.29868  (15121408)
        462773.46   3775944.80       34.46536  (15121408)                462823.46
3775944.80       39.70067  (15121408)
        462873.46   3775944.80       46.41391  (15121408)                462923.46
3775944.80       55.22017  (15121408)
        462973.46   3775944.80       67.09128  (13012321)                462673.46
3775994.80       27.21987  (11121916)
        462723.46   3775994.80       30.84483  (11121916)                462773.46
3775994.80       35.30726  (11121916)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53

                                   PAGE 118
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0004281    , L0004282
, L0004265    , L0004266    , L0004267    ,
                  L0004268    , L0004269    , L0004270    , L0004271    , L0004272
, L0004273    , L0004274    , L0004275    ,
                  L0004276    , L0004277    , L0004278    , L0004279    , L0004280
, L0004254    , L0004255    , L0004256    ,
                  L0004257    , L0004258    , L0004259    , L0004260    , L0004261
, L0004262    , L0004263    , L0004264    ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462823.46   3775994.80       40.95743  (11121916)                462873.46
3775994.80       48.31127  (11121916)
        462923.46   3775994.80       58.24621  (11121916)                462973.46
3775994.80       72.29965  (11121916)
        463246.18   3776498.99       65.34440  (12081101)                463296.18
3776498.99       64.25620  (12071302)
```

```
        463346.18   3776498.99       62.55111  (13110820)               463396.18
3776498.99       60.83371  (13081902)
        463446.18   3776498.99       58.86089  (16091720)               463496.18
3776498.99       56.81184  (12091320)
        463546.18   3776498.99       53.22030  (12101719)               463596.18
3776498.99       48.96094  (11070304)
        463646.18   3776498.99       45.50512  (13062921)               463696.18
3776498.99       40.79918  (15101120)
        463246.18   3776548.99       59.51996  (12081101)               463296.18
3776548.99       59.13667  (12071302)
        463346.18   3776548.99       58.24810  (13110820)               463396.18
3776548.99       57.58348  (13081902)
        463446.18   3776548.99       57.00623  (11090520)               463496.18
3776548.99       54.35037  (12091320)
        463546.18   3776548.99       58.03094  (15052923)               463596.18
3776548.99       47.80873  (12101719)
        463646.18   3776548.99       44.98657  (16062724)               463696.18
3776548.99       42.12224  (13062921)
        463246.18   3776598.99       56.49036  (15021320)               463296.18
3776598.99       55.64727  (16021220)
        463346.18   3776598.99       54.25393  (13110820)               463396.18
3776598.99       53.18880  (15082303)
        463446.18   3776598.99       55.51346  (11090520)               463496.18
3776598.99       55.75248  (13090423)
        463546.18   3776598.99       54.10524  (13082524)               463596.18
3776598.99       46.21483  (12101719)
        463646.18   3776598.99       43.43908  (11070304)               463696.18
3776598.99       42.10484  (13062921)
        463746.18   3776598.99       39.38144  (12080721)               463796.18
3776598.99       36.63244  (12091920)
        463246.18   3776648.99       54.13044  (15101507)               463296.18
3776648.99       51.42332  (16021220)
        463346.18   3776648.99       50.46741  (12071220)               463396.18
3776648.99       50.35787  (15082303)
        463446.18   3776648.99       54.36045  (15082606)               463496.18
3776648.99       52.94197  (13091001)
        463546.18   3776648.99       51.28129  (11080123)               463596.18
3776648.99       46.26093  (15091922)
        463646.18   3776648.99       45.11706  (13082001)               463696.18
3776648.99       44.42003  (12081406)
        463746.18   3776648.99       38.82988  (13062921)               463796.18
3776648.99       36.25231  (12080721)
        463246.18   3776698.99       52.60843  (11090423)               463296.18
3776698.99       51.48424  (16082401)
        463346.18   3776698.99       49.54858  (12071204)               463396.18
3776698.99       48.09270  (11070701)
        463446.18   3776698.99       47.09362  (11090520)               463496.18
3776698.99       50.91609  (12081702)
        463546.18   3776698.99       51.05602  (13090423)               463596.18
3776698.99       49.16838  (13082524)
        463646.18   3776698.99       47.28249  (15073005)               463696.18
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3776698.99   45.21890 (15101219)
        463746.18   3776698.99   37.32759 (13062921)   463796.18
3776698.99   35.60452 (16100720)
        463246.18   3776748.99   49.54016 (11082623)   463296.18
3776748.99   49.11552 (16082401)
        463346.18   3776748.99   48.78711 (15111919)   463396.18
3776748.99   48.00890 (12081524)
        463446.18   3776748.99   46.45723 (12080824)   463496.18
3776748.99   44.94406 (12081702)
        463546.18   3776748.99   44.18070 (13090423)   463596.18
3776748.99   46.86284 (13082524)
        463646.18   3776748.99   44.77549 (11070924)   463696.18
3776748.99   44.69809 (12091621)
        463746.18   3776748.99   39.63830 (12081406)   463796.18
3776748.99   33.89278 (13062921)
        463246.18   3776798.99   47.30027 (11082623)   463296.18
3776798.99   44.60469 (16082401)
        463346.18   3776798.99   45.02948 (12091321)   463396.18
3776798.99   44.10926 (12081123)
        463446.18   3776798.99   44.27751 (12080824)   463496.18
3776798.99   43.89494 (12081702)
        463546.18   3776798.99   42.22703 (13091001)   463596.18
3776798.99   44.92536 (11080123)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS   ***
                                   INCLUDING SOURCE(S):   L0004281   , L0004282
, L0004265   , L0004266   , L0004267   ,
                   L0004268   , L0004269   , L0004270   , L0004271   , L0004272
, L0004273   , L0004274   , L0004275   ,
                   L0004276   , L0004277   , L0004278   , L0004279   , L0004280
, L0004254   , L0004255   , L0004256   ,
                   L0004257   , L0004258   , L0004259   , L0004260   , L0004261
, L0004262   , L0004263   , L0004264   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   GEN1   , L0004121
, L0004122   , L0004123   , L0004124   ,
                L0004125   , L0004126   , L0004127   , L0004128   , L0004129
, L0004130   , L0004131   , L0004132   ,
                L0004133   , L0004134   , L0004135   , L0004136   , L0004164
, L0004165   , L0004166   , L0004167   ,
                L0004168   , L0004169   , L0004170   , L0004171   , L0004172
, L0004173   , L0004174   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462290.66   3775069.01   27.47100 (12100107)   462340.66
3775069.01   28.04979 (12100107)
        462390.66   3775069.01   28.25573 (12100107)   462440.66
3775069.01   28.77491 (16011108)
        462490.66   3775069.01   29.10754 (13110119)   462540.66
3775069.01   29.89834 (16100807)
        462590.66   3775069.01   31.79499 (16100807)   462640.66
3775069.01   33.49675 (12100207)
        462690.66   3775069.01   34.60271 (12100207)   462740.66
3775069.01   34.77460 (12100207)
        462790.66   3775069.01   34.63459 (11051306)   462840.66
3775069.01   36.10635 (13051306)
        462890.66   3775069.01   38.58073 (11061907)   462940.66
3775069.01   41.82896 (11061907)
        462990.66   3775069.01   44.74319 (12042208)   463040.66
3775069.01   48.43622 (12042208)
        463090.66   3775069.01   44.98937 (12042208)   463140.66

3775069.01 39.06500 (16012617)
463190.66 3775069.01 40.27805 (16012617) 463240.66
3775069.01 39.79706 (16012617)
463290.66 3775069.01 39.38565 (15120708) 463340.66
3775069.01 40.57463 (15120708)
463390.66 3775069.01 39.65509 (15120708) 463440.66
3775069.01 38.39599 (15010622)
463490.66 3775069.01 37.73847 (13100405) 463540.66
3775069.01 36.95368 (12092403)
463590.66 3775069.01 36.89721 (12041107) 463640.66
3775069.01 36.01738 (12041107)
463690.66 3775069.01 34.30680 (11101622) 463740.66
3775069.01 34.29646 (13112508)
463790.66 3775069.01 33.37017 (13112508) 463840.66
3775069.01 31.48713 (13112508)
463890.66 3775069.01 30.25883 (13022822) 463940.66
3775069.01 28.99555 (11030820)
463990.66 3775069.01 27.89045 (11030820) 464040.66
3775069.01 27.17242 (11120908)
464090.66 3775069.01 26.59997 (11120908) 464140.66
3775069.01 25.94833 (11120208)
464190.66 3775069.01 25.13030 (11120208) 464240.66
3775069.01 23.86871 (11120208)
462290.66 3775119.01 28.69519 (12100107) 462340.66
3775119.01 29.71246 (12100107)
462390.66 3775119.01 30.39164 (12100107) 462440.66
3775119.01 30.68333 (12100107)
462490.66 3775119.01 31.11621 (16011108) 462540.66
3775119.01 31.63951 (13110119)
462590.66 3775119.01 32.77188 (16100807) 462640.66
3775119.01 34.87450 (16100807)
462690.66 3775119.01 36.61271 (12100207) 462740.66
3775119.01 37.55856 (12100207)
462790.66 3775119.01 37.60985 (12100207) 462840.66
3775119.01 38.33734 (13051306)
462890.66 3775119.01 39.61641 (11061907) 462940.66
3775119.01 44.84519 (11061907)
462990.66 3775119.01 46.30423 (11061907) 463040.66
3775119.01 51.89909 (12042208)
463090.66 3775119.01 50.66378 (12042208) 463140.66
3775119.01 42.09974 (12042208)
463190.66 3775119.01 43.32423 (16012617) 463240.66
3775119.01 43.22728 (16012617)
463290.66 3775119.01 42.68463 (15120708) 463340.66
3775119.01 43.73387 (15120708)
463390.66 3775119.01 42.63436 (15120708) 463440.66
3775119.01 41.41370 (15010622)
463490.66 3775119.01 40.69332 (16022421) 463540.66
3775119.01 39.89617 (12092403)
463590.66 3775119.01 39.96316 (12041107) 463640.66
3775119.01 38.17456 (12041107)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): GEN1 , L0004121 , L0004122 , L0004123 , L0004124 , L0004125 , L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 , L0004133 , L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 , L0004168 , L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775169.01	29.47306	(12100107)	462340.66	3775169.01	30.96770	(12100107)
462390.66	3775169.01	32.15646	(12100107)	462440.66	3775169.01	33.09422	(12100107)
462490.66	3775169.01	33.38428	(12100107)	462540.66	3775169.01	33.96963	(16011108)
462590.66	3775169.01	34.56100	(13110119)	462640.66	3775169.01	36.13519	(16100807)
462690.66	3775169.01	38.21462	(12100207)	462740.66	3775169.01	40.12010	(12100207)

462790.66 3775169.01 40.87787 (12100207) 462840.66 3775169.01 40.67417 (12100207)
462890.66 3775169.01 42.39928 (13051306) 462940.66 3775169.01 47.27945 (11061907)
462990.66 3775169.01 51.28530 (11061907) 463040.66 3775169.01 54.87313 (12042208)
463090.66 3775169.01 56.57699 (12042208) 463140.66 3775169.01 49.16490 (12042208)
463190.66 3775169.01 46.74329 (16012617) 463240.66 3775169.01 47.31214 (16012617)
463290.66 3775169.01 46.50572 (15120708) 463340.66 3775169.01 48.01013 (15120708)
463390.66 3775169.01 46.56656 (15120708) 463440.66 3775169.01 44.80273 (15010622)
463490.66 3775169.01 44.03394 (16022421) 463540.66 3775169.01 43.78869 (12041107)
463590.66 3775169.01 43.28512 (12041107) 463640.66 3775169.01 40.85857 (11101622)
463690.66 3775169.01 40.80623 (13112508) 463740.66 3775169.01 39.24252 (13112508)
463790.66 3775169.01 36.35029 (13112508) 463840.66 3775169.01 35.23154 (13022822)
463890.66 3775169.01 33.62482 (11030820) 463940.66 3775169.01 32.24059 (11120908)
463990.66 3775169.01 31.62485 (11120908) 464040.66 3775169.01 30.86983 (11120208)
464090.66 3775169.01 29.67046 (11120208) 464140.66 3775169.01 27.89687 (11120208)
464190.66 3775169.01 26.57774 (15020717) 464240.66 3775169.01 25.88829 (15020717)
462290.66 3775219.01 29.80201 (12100107) 462340.66 3775219.01 31.72785 (12100107)
462390.66 3775219.01 33.46451 (12100107) 462440.66 3775219.01 35.01944 (12100107)
462490.66 3775219.01 35.93638 (12100107) 462540.66 3775219.01 36.61294 (12100107)
462590.66 3775219.01 37.11270 (16011108) 462640.66 3775219.01 37.93434 (13110119)
462690.66 3775219.01 39.70255 (16100807) 462740.66 3775219.01 42.23034 (12100207)
462790.66 3775219.01 43.89154 (12100207) 462840.66 3775219.01 44.63548 (12100207)
462890.66 3775219.01 44.95805 (13051306) 462940.66 3775219.01 48.94126 (11061907)
462990.66 3775219.01 55.84934 (11061907) 463040.66 3775219.01 57.17107 (12042208)
463090.66 3775219.01 62.60311 (12042208) 463140.66 3775219.01 57.20029 (12042208)
463190.66 3775219.01 50.74438 (16012617) 463240.66 3775219.01 51.70223 (16012617)
463290.66 3775219.01 50.50897 (15120708) 463340.66

3775219.01 52.24791 (15120708)
463390.66 3775219.01 50.51699 (15120708) 463440.66
3775219.01 48.80732 (13112422)
463490.66 3775219.01 47.79393 (16022421) 463540.66
3775219.01 48.00729 (12041107)
463590.66 3775219.01 46.79804 (12041107) 463640.66
3775219.01 44.80589 (13112508)
463690.66 3775219.01 44.02969 (13112508) 463740.66
3775219.01 41.49773 (13112508)
463790.66 3775219.01 38.91708 (13022822) 463840.66
3775219.01 37.02839 (11030820)
463890.66 3775219.01 35.10699 (11120908) 463940.66
3775219.01 34.52091 (11120908)
463990.66 3775219.01 33.59533 (11120208) 464040.66
3775219.01 32.29269 (11120208)
464090.66 3775219.01 30.50408 (11120208) 464140.66
3775219.01 29.01095 (15020717)
464190.66 3775219.01 28.23487 (15020717) 464240.66
3775219.01 26.92281 (15020717)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): GEN1 , L0004121 , L0004122 , L0004123 , L0004124 ,
L0004125 , L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 ,
L0004133 , L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 ,
L0004168 , L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)
- -
462290.66 3775269.01 31.19486 (16092605) 462340.66
3775269.01 32.40522 (13012221)
462390.66 3775269.01 34.36917 (12100107) 462440.66

```
3775269.01       36.52738  (12100107)
        462490.66   3775269.01       38.11547  (12100107)                462540.66
3775269.01       39.57817  (12100107)
        462590.66   3775269.01       40.44060  (12100107)                462640.66
3775269.01       40.98125  (16011108)
        462690.66   3775269.01       41.77585  (13110119)                462740.66
3775269.01       44.27698  (16100807)
        462790.66   3775269.01       46.94555  (12100207)                462840.66
3775269.01       48.67167  (12100207)
        462890.66   3775269.01       49.05355  (12100207)                462940.66
3775269.01       50.14331  (13051306)
        462990.66   3775269.01       59.65498  (11061907)                463040.66
3775269.01       64.52655  (11061907)
        463090.66   3775269.01       68.47876  (12042208)                463140.66
3775269.01       66.21463  (12042208)
        463190.66   3775269.01       55.51144  (16012717)                463240.66
3775269.01       56.88286  (16012617)
        463290.66   3775269.01       55.43529  (15120708)                463340.66
3775269.01       57.70962  (15120708)
        463390.66   3775269.01       55.86093  (15120708)                463440.66
3775269.01       54.07313  (13112422)
        463490.66   3775269.01       53.35961  (12092403)                463540.66
3775269.01       52.87734  (12041107)
        463590.66   3775269.01       50.00908  (12041107)                463640.66
3775269.01       49.25388  (13112508)
        463690.66   3775269.01       47.54296  (13112508)                463740.66
3775269.01       43.70797  (13022822)
        463790.66   3775269.01       41.55349  (13022822)                463840.66
3775269.01       39.48680  (11030820)
        463890.66   3775269.01       38.50976  (11120908)                463940.66
3775269.01       37.43577  (11120208)
        463990.66   3775269.01       35.54605  (11120208)                464040.66
3775269.01       33.35799  (11120208)
        464090.66   3775269.01       31.91741  (15020717)                464140.66
3775269.01       30.79655  (15020717)
        464190.66   3775269.01       29.16729  (15020717)                464240.66
3775269.01       31.69361  (12053006)
        462290.66   3775319.01       32.63391  (16030805)                462340.66
3775319.01       33.96851  (16092605)
        462390.66   3775319.01       35.41863  (13012221)                462440.66
3775319.01       37.49741  (12100107)
        462490.66   3775319.01       39.97481  (12100107)                462540.66
3775319.01       42.21860  (12100107)
        462590.66   3775319.01       43.98905  (12100107)                462640.66
3775319.01       45.00077  (12100107)
        462690.66   3775319.01       45.41525  (16011108)                462740.66
3775319.01       46.40735  (13110119)
        462790.66   3775319.01       49.53532  (16100807)                462840.66
3775319.01       52.57783  (12100207)
        462890.66   3775319.01       54.41997  (12100207)                462940.66
3775319.01       54.05770  (12100207)
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        462990.66   3775319.01       62.39489  (11061907)                463040.66
3775319.01       71.65019  (11061907)
        463090.66   3775319.01       73.82321  (12042208)                463140.66
3775319.01       76.19862  (12042208)
        463190.66   3775319.01       65.40521  (16012717)                463240.66
3775319.01       63.39771  (16012617)
        463290.66   3775319.01       61.60840  (11101306)                463340.66
3775319.01       64.11024  (15120708)
        463390.66   3775319.01       61.41453  (15120708)                463440.66
3775319.01       59.99046  (13100405)
        463490.66   3775319.01       59.05555  (12041107)                463540.66
3775319.01       59.81282  (13041207)
        463590.66   3775319.01       55.05916  (13112508)                463640.66
3775319.01       54.00917  (13112508)
        463690.66   3775319.01       50.24933  (13112508)                463740.66
3775319.01       47.07673  (13022822)
        463790.66   3775319.01       44.24367  (11030820)                463840.66
3775319.01       42.79219  (11120908)
        463890.66   3775319.01       41.48485  (11120208)                463940.66
3775319.01       39.47722  (11120208)
        463990.66   3775319.01       36.64195  (11120208)                464040.66
3775319.01       35.15476  (15020717)
        464090.66   3775319.01       33.78916  (15020717)                464140.66
3775319.01       33.32693  (12053006)
        464190.66   3775319.01       36.78217  (12053006)                464240.66
3775319.01       38.68895  (12053006)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        11:13:53

                                    PAGE 123
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     GEN1        , L0004121
, L0004122    , L0004123    , L0004124    ,
                  L0004125    , L0004126    , L0004127    , L0004128    , L0004129
, L0004130    , L0004131    , L0004132    ,
                  L0004133    , L0004134    , L0004135    , L0004136    , L0004164
, L0004165    , L0004166    , L0004167    ,
                  L0004168    , L0004169    , L0004170    , L0004171    , L0004172
, L0004173    , L0004174    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775369.01	34.80381	(13121806)	462340.66	3775369.01	36.02511	(13121806)
462390.66	3775369.01	37.37970	(16030805)	462440.66	3775369.01	39.11080	(16092605)
462490.66	3775369.01	41.04912	(12100107)	462540.66	3775369.01	44.09622	(12100107)
462590.66	3775369.01	46.80056	(12100107)	462640.66	3775369.01	49.01837	(12100107)
462690.66	3775369.01	50.37896	(12100107)	462740.66	3775369.01	50.93058	(16011108)
462790.66	3775369.01	52.07574	(13110119)	462840.66	3775369.01	56.30119	(12100207)
462890.66	3775369.01	59.45496	(12100207)	462940.66	3775369.01	61.00750	(12100207)
462990.66	3775369.01	63.82366	(11061907)	463040.66	3775369.01	77.94549	(11061907)
463090.66	3775369.01	83.65053	(11061907)	463140.66	3775369.01	86.89266	(12042208)
463190.66	3775369.01	77.28678	(12042208)	463240.66	3775369.01	70.44541	(16012617)
463290.66	3775369.01	68.79096	(16012617)	463340.66	3775369.01	71.36482	(15120708)
463390.66	3775369.01	68.50849	(15021021)	463440.66	3775369.01	67.81475	(16022421)
463490.66	3775369.01	70.17147	(13041207)	463540.66	3775369.01	67.28219	(13041207)
463590.66	3775369.01	61.81199	(13112508)	463640.66	3775369.01	58.42907	(13112508)
463690.66	3775369.01	54.08604	(13022822)	463740.66	3775369.01	50.63493	(11030820)
463790.66	3775369.01	48.07604	(11120908)	463840.66	3775369.01	46.67536	(11120208)
463890.66	3775369.01	44.05260	(11120208)	463940.66	3775369.01	40.71001	(11120208)
463990.66	3775369.01	38.85126	(15020717)	464040.66	3775369.01	37.08700	(15020717)
464090.66	3775369.01	39.69493	(12053006)	464140.66	3775369.01	42.57989	(12053006)
464190.66	3775369.01	43.45540	(12053006)	464240.66	3775369.01	42.32009	(12053006)
462290.66	3775419.01	37.02691	(16111023)	462340.66	3775419.01	38.56569	(12081506)
462390.66	3775419.01	40.17214	(13121806)	462440.66	3775419.01	41.84761	(13121806)
462490.66	3775419.01	43.76646	(16092605)	462540.66	3775419.01	45.94739	(13012221)
462590.66	3775419.01	49.05066	(12100107)	462640.66			

3775419.01   52.50709 (12100107)
        462690.66   3775419.01   55.17644 (12100107)   462740.66
3775419.01   57.04167 (12100107)
        462790.66   3775419.01   57.59052 (12100107)   462840.66
3775419.01   59.53867 (16100807)
        462890.66   3775419.01   64.25767 (12100207)   462940.66
3775419.01   67.25532 (12100207)
        462990.66   3775419.01   68.82936 (12100207)   463040.66
3775419.01   82.80965 (11061907)
        463090.66   3775419.01   95.58697 (11061907)   463140.66
3775419.01   98.56609 (12042208)
        463190.66   3775419.01   94.13322 (12042208)   463240.66
3775419.01   81.20042 (16012717)
        463290.66   3775419.01   79.97464 (16012617)   463340.66
3775419.01   82.41435 (12031608)
        463390.66   3775419.01   78.11174 (15010622)   463440.66
3775419.01   76.92895 (13041207)
        463490.66   3775419.01   83.11726 (13041207)   463540.66
3775419.01   74.55116 (13041207)
        463590.66   3775419.01   68.64417 (13112508)   463640.66
3775419.01   62.49562 (13112508)
        463690.66   3775419.01   58.33874 (11030820)   463740.66
3775419.01   55.25968 (11120908)
        463790.66   3775419.01   52.73667 (11120208)   463840.66
3775419.01   50.21063 (11120208)
        463890.66   3775419.01   45.96485 (11120208)   463940.66
3775419.01   43.87011 (15020717)
        463990.66   3775419.01   42.86143 (12053006)   464040.66
3775419.01   47.27099 (12053006)
        464090.66   3775419.01   49.11958 (12053006)   464140.66
3775419.01   48.31819 (12053006)
        464190.66   3775419.01   45.38888 (12053006)   464240.66
3775419.01   40.88360 (12053006)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   GEN1   , L0004121 , L0004122   , L0004123   , L0004124   ,
                                       L0004125   , L0004126   , L0004127   , L0004128   , L0004129 , L0004130   , L0004131   , L0004132   ,
                                       L0004133   , L0004134   , L0004135   , L0004136   , L0004164 , L0004165   , L0004166   , L0004167   ,
                                       L0004168   , L0004169   , L0004170   , L0004171   , L0004172 , L0004173   , L0004174   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462290.66	3775469.01	40.80337	(16102317)	462340.66	3775469.01	42.12983	(16102317)
462390.66	3775469.01	43.40070	(16111023)	462440.66	3775469.01	45.37699	(12081506)
462490.66	3775469.01	47.36012	(13121806)	462540.66	3775469.01	49.22072	(16030805)
462590.66	3775469.01	51.77965	(16092605)	462640.66	3775469.01	55.34973	(12100107)
462690.66	3775469.01	59.50702	(12100107)	462740.66	3775469.01	62.92641	(12100107)
462790.66	3775469.01	65.34670	(12100107)	462840.66	3775469.01	66.27168	(12100107)
462890.66	3775469.01	68.76176	(16100807)	462940.66	3775469.01	73.41010	(12100207)
462990.66	3775469.01	77.65915	(12100207)	463040.66	3775469.01	85.82878	(11061907)
463090.66	3775469.01	107.09046	(11061907)	463140.66	3775469.01	113.62981	(11061907)
463190.66	3775469.01	114.75420	(12042208)	463240.66	3775469.01	100.12299	(16012717)
463290.66	3775469.01	91.97587	(16012617)	463340.66	3775469.01	96.47114	(12031608)
463390.66	3775469.01	90.23856	(15010622)	463440.66	3775469.01	96.27323	(13041207)
463490.66	3775469.01	98.00342	(13041207)	463540.66	3775469.01	80.82757	(13112508)
463590.66	3775469.01	75.41555	(13112508)	463640.66	3775469.01	68.90607	(13022822)
463690.66	3775469.01	63.50537	(11120908)	463740.66	3775469.01	61.16303	(11120208)
463790.66	3775469.01	56.91362	(11120208)	463840.66	3775469.01	52.04471	(15020717)
463890.66	3775469.01	49.17680	(15020717)	463940.66	3775469.01	52.77497	(12053006)
463990.66	3775469.01	56.10457	(12053006)	464040.66	3775469.01	56.08099	(12053006)
464090.66	3775469.01	53.08716	(12053006)	464140.66	3775469.01	47.90899	(12053006)
464190.66	3775469.01	41.57674	(12053006)	464240.66	3775469.01	34.81296	(12053006)

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        462290.66   3775519.01       44.73479  (16102317)                462340.66
3775519.01       46.82001  (16102317)
        462390.66   3775519.01       48.77245  (16102317)                462440.66
3775519.01       50.51936  (16102317)
        462490.66   3775519.01       52.23295  (16111023)                462540.66
3775519.01       54.65071  (13121806)
        462590.66   3775519.01       56.80813  (13121806)                462640.66
3775519.01       59.50936  (16092605)
        462690.66   3775519.01       63.19496  (12100107)                462740.66
3775519.01       68.31562  (12100107)
        462790.66   3775519.01       73.01050  (12100107)                462840.66
3775519.01       76.07509  (12100107)
        462890.66   3775519.01       77.55338  (12100107)                462940.66
3775519.01       80.11185  (16100807)
        462990.66   3775519.01       87.08958  (12100207)                463040.66
3775519.01       91.47223  (12100207)
        463090.66   3775519.01      117.31699  (11061907)                463140.66
3775519.01      136.10747  (11061907)
        463190.66   3775519.01      140.49801  (12042208)                463240.66
3775519.01      124.94236  (16012717)
        463290.66   3775519.01      108.76678  (12031608)                463340.66
3775519.01      114.99806  (12031608)
        463390.66   3775519.01      104.96582  (15010622)                463440.66
3775519.01      121.50404  (13041207)
        463490.66   3775519.01      114.36092  (13041207)                463540.66
3775519.01       92.89355  (13112508)
        463590.66   3775519.01       83.00232  (13022822)                463640.66
3775519.01       75.16002  (11030820)
        463690.66   3775519.01       71.99744  (11120208)                463740.66
3775519.01       65.98233  (11120208)
        463790.66   3775519.01       60.01125  (15020717)                463840.66
3775519.01       59.31664  (12053006)
        463890.66   3775519.01       65.04929  (12053006)                463940.66
3775519.01       66.24727  (12053006)
        463990.66   3775519.01       63.22387  (12053006)                464040.66
3775519.01       57.24972  (12053006)
        464090.66   3775519.01       49.56395  (12053006)                464140.66
3775519.01       41.28918  (12053006)
        464190.66   3775519.01       34.43168  (15011308)                464240.66
3775519.01       32.54625  (15011308)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                         ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        11:13:53

                                    PAGE 125
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     GEN1        , L0004121
```

, L0004122   , L0004123   , L0004124   ,
                L0004125   , L0004126   , L0004127   , L0004128   , L0004129
, L0004130   , L0004131   , L0004132   ,
                L0004133   , L0004134   , L0004135   , L0004136   , L0004164
, L0004165   , L0004166   , L0004167   ,
                L0004168   , L0004169   , L0004170   , L0004171   , L0004172
, L0004173   , L0004174   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462290.66   3775569.01   49.31682 (16102317)   462340.66
3775569.01   52.22447 (16102317)
        462390.66   3775569.01   55.01712 (12102008)   462440.66
3775569.01   58.46969 (12102008)
        462490.66   3775569.01   61.57066 (12102008)   462540.66
3775569.01   64.13677 (12102008)
        462590.66   3775569.01   65.93997 (12102008)   462640.66
3775569.01   67.46702 (13121806)
        462690.66   3775569.01   70.50699 (13121806)   462740.66
3775569.01   73.90976 (16092605)
        462790.66   3775569.01   80.62554 (12100107)   462840.66
3775569.01   86.60633 (12100107)
        462890.66   3775569.01   91.20839 (12100107)   462940.66
3775569.01   93.48721 (12100107)
        462990.66   3775569.01   97.09319 (12100207)   463040.66
3775569.01   105.35281 (12100207)
        463090.66   3775569.01   126.36941 (11061907)   463140.66
3775569.01   161.48728 (11061907)
        463190.66   3775569.01   172.69124 (12042208)   463240.66
3775569.01   160.34118 (12042208)
        463290.66   3775569.01   134.69498 (16012717)   463340.66
3775569.01   140.97648 (12031608)
        463390.66   3775569.01   138.28085 (13041207)   463440.66
3775569.01   155.01938 (13041207)
        463490.66   3775569.01   131.24306 (13041207)   463540.66
3775569.01   104.69287 (13112508)
        463590.66   3775569.01   92.61927 (11030820)   463640.66
3775569.01   86.48008 (11120208)
        463690.66   3775569.01   79.12319 (11120208)   463740.66
3775569.01   70.77114 (15020717)
        463790.66   3775569.01   76.70919 (12053006)   463840.66
3775569.01   79.89711 (12053006)
        463890.66   3775569.01   77.16750 (12053006)   463940.66

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3775569.01       70.00779  (12053006)
        463990.66   3775569.01       60.39372  (12053006)                464040.66
3775569.01       49.96888  (12053006)
        464090.66   3775569.01       40.56689  (15011308)                464140.66
3775569.01       37.90536  (15011308)
        464190.66   3775569.01       35.11009  (15011308)                462290.66
3775619.01       60.80546  (12102008)
        462340.66   3775619.01       65.59411  (12102008)                462390.66
3775619.01       70.15271  (12102008)
        462440.66   3775619.01       74.72025  (12102008)                462490.66
3775619.01       79.37935  (12102008)
        462540.66   3775619.01       84.03741  (12102008)                462590.66
3775619.01       88.50605  (12102008)
        462640.66   3775619.01       92.53000  (12102008)                462690.66
3775619.01       95.67908  (12102008)
        462740.66   3775619.01       97.38433  (12102008)                462790.66
3775619.01       97.23863  (12102008)
        462840.66   3775619.01       99.92290  (12100107)                462890.66
3775619.01      108.68552  (12100107)
        462940.66   3775619.01      115.40952  (12100107)                462990.66
3775619.01      118.09629  (12100107)
        463040.66   3775619.01      122.74660  (12100207)                463090.66
3775619.01      139.71997  (11061907)
        463390.66   3775619.01      194.53252  (13041207)                463440.66
3775619.01      203.53142  (13041207)
        463490.66   3775619.01      145.21411  (13041207)                463540.66
3775619.01      118.52034  (13022822)
        463590.66   3775619.01      107.83683  (11120208)                463640.66
3775619.01       95.99377  (11120208)
        463690.66   3775619.01       94.07701  (12053006)                463740.66
3775619.01      100.22994  (12053006)
        463790.66   3775619.01       97.48679  (12053006)                463840.66
3775619.01       88.39820  (12053006)
        463890.66   3775619.01       75.70223  (12053006)                463940.66
3775619.01       61.98590  (12053006)
        463990.66   3775619.01       48.92356  (12053006)                464040.66
3775619.01       44.87818  (15011308)
        464090.66   3775619.01       41.43512  (15011308)                464140.66
3775619.01       38.41717  (11033120)
        464190.66   3775619.01       35.82974  (11102817)                462290.66
3775653.15       97.25065  (12102008)
        462340.66   3775653.15      103.37365  (12102008)                462390.66
3775653.15      108.52148  (12102008)
        462440.66   3775653.15      113.33576  (12102008)                462490.66
3775653.15      118.36248  (12102008)
        462540.66   3775653.15      124.43442  (12102008)                462590.66
3775653.15      130.88030  (12102008)
 *** AERMOD - VERSION 21112  ***   *** Operations_Miro Way and Ayala Drive
Warehouse                          ***        06/04/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        11:13:53
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN1 , L0004121 , L0004122 , L0004123 , L0004124 ,
L0004125 , L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 ,
L0004133 , L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 ,
L0004168 , L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462640.66	3775653.15	136.52151	(12102008)	462690.66	3775653.15	141.88307	(12102008)
462740.66	3775653.15	147.24588	(12102008)	462790.66	3775653.15	151.14123	(12102008)
462840.66	3775653.15	153.84296	(12102008)	462890.66	3775653.15	153.57024	(12102008)
462940.66	3775653.15	159.85550	(11092608)	462990.66	3775653.15	150.32930	(11092608)
463040.66	3775653.15	157.07522	(11092608)	463090.66	3775653.15	164.87693	(11061907)
463140.66	3775653.15	231.42958	(11061907)	463190.66	3775653.15	284.70533	(11061907)
463240.66	3775653.15	296.04204	(12042208)	463290.66	3775653.15	252.52165	(16012717)
463340.66	3775653.15	230.63590	(12031608)	463390.66	3775653.15	255.65130	(13041207)
463440.66	3775653.15	258.39658	(13041207)	463490.66	3775653.15	154.14501	(13112508)
463540.66	3775653.15	131.70516	(11120908)	463590.66	3775653.15	118.43878	(11120208)
463640.66	3775653.15	117.29934	(12053006)	463690.66	3775653.15	122.18395	(12053006)
463740.66	3775653.15	115.03286	(12053006)	463790.66	3775653.15	100.96249	(12053006)
463840.66	3775653.15	84.10940	(12053006)	463890.66	3775653.15	67.10653	(12053006)

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        463940.66   3775653.15       54.01110  (15011308)               463990.66
3775653.15       49.48879  (15011308)
        464040.66   3775653.15       45.37814  (11033120)               464090.66
3775653.15       42.25856  (11102817)
        464140.66   3775653.15       39.82588  (11102817)               464190.66
3775653.15       37.39107  (11102817)
        464045.66   3775999.04       54.53584  (12091207)               464095.66
3775999.04       50.56809  (12091207)
        463995.66   3776049.04       56.38744  (16102917)               464045.66
3776049.04       51.46278  (16102917)
        464095.66   3776049.04       47.10215  (16102917)               463845.66
3776099.04       75.66084  (15031418)
        463895.66   3776099.04       67.42728  (15031418)               463945.66
3776099.04       60.81674  (12102917)
        463995.66   3776099.04       55.77168  (12102917)               464045.66
3776099.04       51.31565  (16102917)
        463845.66   3776149.04       73.51562  (15031418)               463895.66
3776149.04       67.38073  (15031418)
        463945.66   3776149.04       61.49068  (15031418)               463995.66
3776149.04       56.00266  (15031418)
        464045.66   3776149.04       50.96863  (15031418)               463845.66
3776199.04       80.26229  (12061206)
        463895.66   3776199.04       67.57962  (12061206)               463945.66
3776199.04       59.06684  (15031418)
        463995.66   3776199.04       55.05824  (15031418)               464045.66
3776199.04       51.07288  (15031418)
        463845.66   3776249.04       79.23966  (12061206)               463895.66
3776249.04       71.42555  (12061206)
        463945.66   3776249.04       61.56216  (12061206)               463995.66
3776249.04       52.61501  (12061206)
        464045.66   3776249.04       48.60419  (15031418)               463845.66
3776299.04       69.35826  (12071819)
        463895.66   3776299.04       66.69066  (12061206)               463945.66
3776299.04       61.90016  (12061206)
        463995.66   3776299.04       55.41076  (12061206)               463845.66
3776349.04       69.72000  (12071819)
        463895.66   3776349.04       61.44657  (12071819)               463945.66
3776349.04       55.05374  (12061206)
        463995.66   3776349.04       52.78657  (12061206)               463845.66
3776399.04       74.73597  (12071819)
        463895.66   3776399.04       58.19593  (12071819)               463945.66
3776399.04       51.45880  (12071819)
        463853.41   3776448.73       64.82737  (11032607)               463895.66
3776449.04       54.23732  (12071819)
        463845.66   3776499.04       73.97965  (12091519)               463047.19
3775720.89      163.15530  (13071606)
        463097.19   3775720.89      153.66368  (12100107)               463147.19
3775720.89      172.90742  (12100207)
        463047.19   3775770.89      157.78558  (13071606)               463097.19
3775770.89      169.93530  (11092608)
        463147.19   3775770.89      193.91185  (11092608)               463047.19
```

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   GEN1   , L0004121
, L0004122   , L0004123   , L0004124   ,
                 L0004125   , L0004126   , L0004127   , L0004128   , L0004129
, L0004130   , L0004131   , L0004132   ,
                 L0004133   , L0004134   , L0004135   , L0004136   , L0004164
, L0004165   , L0004166   , L0004167   ,
                 L0004168   , L0004169   , L0004170   , L0004171   , L0004172
, L0004173   , L0004174   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        463047.19   3775870.89   171.24125 (12102008)   463097.19
3775870.89   232.88810 (12102008)
        463147.19   3775870.89   337.33913 (12102008)   463097.19
3775920.89   203.04226 (16102417)
        463139.43   3775934.74   257.51995 (11121916)   463097.74
3775966.46   233.91063 (12102008)
        463139.43   3775964.80   352.78694 (12042208)   463162.08
3775720.88   201.16467 (11061907)
        463212.08   3775720.88   301.41023 (11061907)   463262.08
3775720.88   331.75635 (12042208)
        463312.08   3775720.88   281.25490 (12031608)   463162.08
3775770.88   199.96365 (12100107)
        463212.08   3775770.88   362.71212 (11061907)   463262.08
3775770.88   472.98242 (12042208)
        463312.08   3775770.88   421.45793 (16012717)   463162.08
3775813.68   268.83422 (11092608)
        463212.08   3775813.68   402.79739 (11061907)   463262.08
3775813.68   658.60473 (12042208)
        463312.08   3775813.68   759.93249 (12042208)   463332.36

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3775731.63      296.52980  (12031608)
        463384.57   3775733.85      361.79134  (13041207)                463392.88
3775805.45      660.21133  (13041207)
        463470.19   3775718.89      212.79557  (13022822)                463509.76
3775726.71      209.35088  (12053006)
        463571.49   3775710.42      188.99102  (12053006)                463621.49
3775710.42      179.32852  (12053006)
        463474.10   3775748.69      274.49324  (12053006)                463531.27
3775760.42      301.97850  (12053006)
        463571.49   3775760.42      248.04278  (12053006)                463621.49
3775760.42      186.49508  (12053006)
        463531.27   3775810.42      301.18350  (12053006)                463571.49
3775810.42      218.31964  (12053006)
        463621.49   3775810.42      162.53688  (13062206)                463521.49
3775860.42      282.93583  (13062206)
        463571.49   3775860.42      218.30914  (13062206)                463621.49
3775860.42      174.51698  (13062206)
        463550.26   3775881.39      247.29484  (13062206)                463600.26
3775881.39      190.85548  (13062206)
        463522.24   3775931.39      318.05686  (12091207)                463569.63
3775941.82      236.21371  (12091207)
        463550.26   3775981.39      255.56971  (12091207)                463600.26
3775981.39      188.76407  (12091207)
        462673.46   3775744.80       71.41238  (11101507)                462723.46
3775744.80       76.26685  (16102318)
        462773.46   3775744.80       82.32691  (15012223)                462823.46
3775744.80       90.49675  (16102317)
        462873.46   3775744.80      103.79288  (12102008)                462923.46
3775744.80      125.50582  (12102008)
        462973.46   3775744.80      159.60519  (12102008)                462673.46
3775794.80       68.67587  (16102417)
        462723.46   3775794.80       73.12633  (16102417)                462773.46
3775794.80       79.97634  (15031521)
        462823.46   3775794.80       88.57110  (16102318)                462873.46
3775794.80       99.34175  (13041003)
        462923.46   3775794.80      126.73427  (12102008)                462973.46
3775794.80      174.40745  (12102008)
        462673.46   3775844.80       67.14103  (16102417)                462723.46
3775844.80       73.55685  (16102417)
        462773.46   3775844.80       81.12961  (16102417)                462823.46
3775844.80       90.41118  (16102417)
        462873.46   3775844.80      102.13327  (16102417)                462923.46
3775844.80      117.82270  (16102417)
        462973.46   3775844.80      162.59023  (12102008)                462673.46
3775894.80       66.58334  (13112721)
        462723.46   3775894.80       73.21996  (13112721)                462773.46
3775894.80       81.30782  (13112721)
        462823.46   3775894.80       91.19124  (13112721)                462873.46
3775894.80      104.72337  (16102417)
        462923.46   3775894.80      123.39879  (16102417)                462973.46
3775894.80      151.74228  (16102417)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): GEN1 , L0004121 , L0004122 , L0004123 , L0004124 ,
L0004125 , L0004126 , L0004127 , L0004128 , L0004129 , L0004130 , L0004131 , L0004132 ,
L0004133 , L0004134 , L0004135 , L0004136 , L0004164 , L0004165 , L0004166 , L0004167 ,
L0004168 , L0004169 , L0004170 , L0004171 , L0004172 , L0004173 , L0004174 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462823.46	3775994.80	96.41207	(11121916)	462873.46	3775994.80	111.75568	(11121916)
462923.46	3775994.80	132.98364	(11121916)	462973.46	3775994.80	168.86186	(11121916)
463246.18	3776498.99	145.68111	(12081101)	463296.18	3776498.99	143.09901	(12071302)
463346.18	3776498.99	139.58243	(12071220)	463396.18	3776498.99	133.64370	(15082303)
463446.18	3776498.99	130.71180	(11090520)	463496.18	3776498.99	126.07060	(12091320)
463546.18	3776498.99	115.83273	(15052923)	463596.18	3776498.99	108.07708	(12101719)

```
        463646.18   3776498.99       98.91069  (15081320)              463696.18
3776498.99       89.74796  (15101120)
        463246.18   3776548.99      134.16782  (12081101)              463296.18
3776548.99      132.41202  (12071302)
        463346.18   3776548.99      130.51651  (12071220)              463396.18
3776548.99      127.65818  (11070701)
        463446.18   3776548.99      127.68965  (11090520)              463496.18
3776548.99      119.66489  (12091320)
        463546.18   3776548.99      127.33694  (13082524)              463596.18
3776548.99      107.09908  (12101719)
        463646.18   3776548.99      100.68818  (11070304)              463696.18
3776548.99       95.51625  (13062921)
        463246.18   3776598.99      127.29183  (12081101)              463296.18
3776598.99      125.08917  (12071302)
        463346.18   3776598.99      122.31745  (12071220)              463396.18
3776598.99      119.23204  (11070701)
        463446.18   3776598.99      123.24930  (11090520)              463496.18
3776598.99      121.97041  (12081702)
        463546.18   3776598.99      118.99343  (11080123)              463596.18
3776598.99      102.80248  (15091922)
        463646.18   3776598.99       98.10017  (12101719)              463696.18
3776598.99       94.37774  (13062921)
        463746.18   3776598.99       89.91576  (13062921)              463796.18
3776598.99       84.62159  (13082921)
        463246.18   3776648.99      122.20051  (12092121)              463296.18
3776648.99      116.26033  (12071302)
        463346.18   3776648.99      114.25634  (12071220)              463396.18
3776648.99      113.20243  (11070701)
        463446.18   3776648.99      120.64196  (12080824)              463496.18
3776648.99      118.84487  (12081702)
        463546.18   3776648.99      114.41442  (13090423)              463596.18
3776648.99      103.49690  (15052923)
        463646.18   3776648.99      102.15076  (12101719)              463696.18
3776648.99       99.32788  (12081406)
        463746.18   3776648.99       88.99168  (13062921)              463796.18
3776648.99       83.75834  (12080721)
        463246.18   3776698.99      119.42129  (12092121)              463296.18
3776698.99      117.62033  (11082623)
        463346.18   3776698.99      113.32131  (12091321)              463396.18
3776698.99      108.93486  (12081123)
        463446.18   3776698.99      105.35092  (13081902)              463496.18
3776698.99      113.52185  (12081702)
        463546.18   3776698.99      112.64908  (13090423)              463596.18
3776698.99      109.10223  (13082524)
        463646.18   3776698.99      104.33830  (11070924)              463696.18
3776698.99      100.41152  (15101219)
        463746.18   3776698.99       85.28863  (11082520)              463796.18
3776698.99       83.17481  (13062921)
        463246.18   3776748.99      112.84448  (12092121)              463296.18
3776748.99      112.31796  (11082623)
        463346.18   3776748.99      111.45800  (12091321)              463396.18
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   GEN1   , L0004121
, L0004122   , L0004123   , L0004124   ,
                L0004125   , L0004126   , L0004127   , L0004128   , L0004129
, L0004130   , L0004131   , L0004132   ,
                L0004133   , L0004134   , L0004135   , L0004136   , L0004164
, L0004165   , L0004166   , L0004167   ,
                L0004168   , L0004169   , L0004170   , L0004171   , L0004172
, L0004173   , L0004174   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        463646.18   3776798.99   96.23946 (13082524)   463696.18
3776798.99   92.72361 (15073005)
        463746.18   3776798.99   91.45874 (15101219)   463796.18
3776798.99   86.35158 (12081406)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
GENERATO	1ST HIGHEST VALUE IS	0.02211	AT (463550.26, 3775981.39, 425.06, 425.06, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.02003	AT (463522.24, 3775931.39, 424.55, 424.55, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.01754	AT (463600.26, 3775981.39, 424.41, 424.41, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.01718	AT (463569.63, 3775941.82, 424.05, 424.05, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.01159	AT (463550.26, 3775881.39, 422.87, 422.87, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.00990	AT (463600.26, 3775881.39, 422.71, 422.71, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.00978	AT (463521.49, 3775860.42, 422.69, 422.69, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.00880	AT (463571.49, 3775860.42, 422.19, 422.19, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.00864	AT (463212.08, 3775770.88, 423.72, 423.72, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.00828	AT (463845.66, 3776149.04, 426.80, 426.80, 0.00)	DC	
ONSITE	1ST HIGHEST VALUE IS	119.75795	AT (463312.08, 3775813.68, 423.41, 423.41, 0.00)	DC	
	2ND HIGHEST VALUE IS	106.30387	AT (463392.88, 3775805.45, 422.62, 422.62, 0.00)	DC	
	3RD HIGHEST VALUE IS	62.56382	AT (463262.08, 3775813.68, 423.60, 423.60, 0.00)	DC	
	4TH HIGHEST VALUE IS	51.17569	AT (463312.08, 3775770.88, 423.05, 423.05, 0.00)	DC	
	5TH HIGHEST VALUE IS	38.82964	AT (463262.08, 3775770.88, 423.32,		

```
  423.32,    0.00)  DC
         6TH HIGHEST VALUE IS      33.76570 AT (  463212.08,  3775813.68,   423.94,
  423.94,    0.00)  DC
         7TH HIGHEST VALUE IS      33.29612 AT (  463139.43,  3775964.80,   427.49,
  427.49,    0.00)  DC
         8TH HIGHEST VALUE IS      31.48182 AT (  463332.36,  3775731.63,   422.63,
  422.63,    0.00)  DC
         9TH HIGHEST VALUE IS      29.73969 AT (  463384.57,  3775733.85,   422.23,
  422.23,    0.00)  DC
        10TH HIGHEST VALUE IS      28.73851 AT (  463521.49,  3775860.42,   422.69,
  422.69,    0.00)  DC

OFFSITE   1ST HIGHEST VALUE IS      43.88218 AT (  463047.19,  3775720.89,   423.91,
  423.91,    0.00)  DC
         2ND HIGHEST VALUE IS      38.72648 AT (  463047.19,  3775770.89,   424.42,
  424.42,    0.00)  DC
         3RD HIGHEST VALUE IS      36.27644 AT (  463047.19,  3775820.89,   424.99,
  424.99,    0.00)  DC
         4TH HIGHEST VALUE IS      35.25282 AT (  462990.66,  3775653.15,   423.78,
  423.78,    0.00)  DC
         5TH HIGHEST VALUE IS      34.91715 AT (  463047.19,  3775870.89,   425.69,
  425.69,    0.00)  DC
         6TH HIGHEST VALUE IS      34.52453 AT (  462940.66,  3775653.15,   423.57,
  423.57,    0.00)  DC
         7TH HIGHEST VALUE IS      34.46758 AT (  463040.66,  3775653.15,   423.40,
  423.40,    0.00)  DC
         8TH HIGHEST VALUE IS      33.91082 AT (  463190.66,  3775653.15,   421.47,
  421.47,    0.00)  DC
         9TH HIGHEST VALUE IS      33.88518 AT (  463240.66,  3775653.15,   421.31,
  421.31,    0.00)  DC
        10TH HIGHEST VALUE IS      33.81307 AT (  463140.66,  3775653.15,   421.42,
  421.42,    0.00)  DC

DOCKS     1ST HIGHEST VALUE IS      53.11190 AT (  463139.43,  3775964.80,   427.49,
  427.49,    0.00)  DC
         2ND HIGHEST VALUE IS      48.58853 AT (  463262.08,  3775813.68,   423.60,
  423.60,    0.00)  DC
         3RD HIGHEST VALUE IS      45.86728 AT (  463312.08,  3775813.68,   423.41,
  423.41,    0.00)  DC
         4TH HIGHEST VALUE IS      38.59323 AT (  463139.43,  3775934.74,   427.44,
  427.44,    0.00)  DC
         5TH HIGHEST VALUE IS      38.45032 AT (  463212.08,  3775813.68,   423.94,
  423.94,    0.00)  DC
         6TH HIGHEST VALUE IS      34.69718 AT (  463097.74,  3775966.46,   427.61,
  427.61,    0.00)  DC
         7TH HIGHEST VALUE IS      31.45302 AT (  463147.19,  3775870.89,   425.38,
  425.38,    0.00)  DC
         8TH HIGHEST VALUE IS      29.22804 AT (  463262.08,  3775770.88,   423.32,
  423.32,    0.00)  DC
         9TH HIGHEST VALUE IS      27.72204 AT (  463312.08,  3775770.88,   423.05,
  423.05,    0.00)  DC
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ALL	1ST HIGHEST VALUE IS	181.67090 AT (463312.08, 3775813.68, 423.41, 423.41, 0.00)	DC	
	2ND HIGHEST VALUE IS	159.79015 AT (463392.88, 3775805.45, 422.62, 422.62, 0.00)	DC	
	3RD HIGHEST VALUE IS	126.45928 AT (463262.08, 3775813.68, 423.60, 423.60, 0.00)	DC	
	4TH HIGHEST VALUE IS	102.78779 AT (463139.43, 3775964.80, 427.49, 427.49, 0.00)	DC	
	5TH HIGHEST VALUE IS	97.81856 AT (463312.08, 3775770.88, 423.05, 423.05, 0.00)	DC	
	6TH HIGHEST VALUE IS	87.81506 AT (463212.08, 3775813.68, 423.94, 423.94, 0.00)	DC	
	7TH HIGHEST VALUE IS	86.28744 AT (463262.08, 3775770.88, 423.32, 423.32, 0.00)	DC	
	8TH HIGHEST VALUE IS	81.11098 AT (463139.43, 3775934.74, 427.44, 427.44, 0.00)	DC	
	9TH HIGHEST VALUE IS	78.73435 AT (463522.24, 3775931.39, 424.55, 424.55, 0.00)	DC	
	10TH HIGHEST VALUE IS	76.96992 AT (463384.57, 3775733.85, 422.23, 422.23, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE	CONC OF TYPE	DATE (YYMMDDHH)	NETWORK GRID-ID	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)
GENERATO	HIGH 1ST	HIGH VALUE IS	29.94185	ON 16102413	AT (463097.19, 3775920.89, 427.51, 427.51, 0.00) DC
ONSITE	HIGH 1ST	HIGH VALUE IS	514.64337	ON 12042208	AT (463312.08, 3775813.68, 423.41, 423.41, 0.00) DC
OFFSITE	HIGH 1ST	HIGH VALUE IS	128.89992	ON 12042208	AT (462990.66, 3775653.15, 423.78, 423.78, 0.00) DC
DOCKS	HIGH 1ST	HIGH VALUE IS	362.10036	ON 12042208	AT (463262.08, 3775813.68, 423.60, 423.60, 0.00) DC
ALL	HIGH 1ST	HIGH VALUE IS	759.93249	ON 12042208	AT (463312.08, 3775813.68, 423.41, 423.41, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** Message Summary : AERMOD Model Execution ***

```
 --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of           10 Warning Message(s)
 A Total of          838 Informational Message(s)

 A Total of        43848 Hours Were Processed

 A Total of           40 Calm Hours Identified

 A Total of          798 Missing Hours Identified (  1.82 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 SO W320     477        PPARM: Input Parameter May Be Out-of-Range for Parameter
       VS
 SO W320     737        PPARM: Input Parameter May Be Out-of-Range for Parameter
       VS
 SO W320     738        PPARM: Input Parameter May Be Out-of-Range for Parameter
       VS
 ME W186     979       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187     979       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 MX W438    8800        METQA: Convective Velocity Data Out-of-Range.  KURDAT =
 12010216
 MX W438   11536        METQA: Convective Velocity Data Out-of-Range.  KURDAT =
 12042516
 MX W420   16779        METQA: Wind Speed Out-of-Range.   KURDAT =
 12113003
 MX W450   26305       CHKDAT: Record Out of Sequence in Meteorological File at:
 15010101
 MX W450   26305       CHKDAT: Record Out of Sequence in Meteorological File at:
1 year gap

    ***********************************
    *** AERMOD Finishes Successfully ***
    ***********************************
```

Appendix C

Energy Calculations

Construction Fuel Consumption

On-Site Diesel[1] (off-road construction Equipment)	$MTCO_2e$	Gallons of Fuel[4]	County Fuel in 2025 (Start of Construction)	Percent
Demolition	0	0		
Site Preparation/Grading	335	32,790		
Building Construction	190	18,627		
Paving	13	1,279		
Architectural Coating	1	131		
Total	539	52,827	281,399,849	0.0188%

Off-Site Diesel[1] (on-road construction trips)				
Demolition	0	0		
Site Preparation/Grading	416	40,740		
Building Construction	171	16,735		
Paving	0	0		
Architectural Coating	0	0		
Total	587	57,476	281,399,849	0.0204%

Off-Site Gasoline[2]				
Demolition	0	0		
Site Preparation/Grading	14	1,546		
Building Construction	179	20,425		
Paving	2	192		
Architectural Coating	5	532		
Total	199	22,695	828,612,797	0.0027%

Total Diesel Fuel		110,303	281,399,849	0.0392%
Total Gasoline Fuel		22,695	828,612,797	0.0027%
Total Construction Fuel	1,325	132,998		

Construction Phase[3]	Demolition			Site Preparation			Grading/Infrastructure Improvements		
	On-Site Diesel (Off-Road)	Off-Site Diesel (Hauling/Vendor)	Off-Site Gasoline (Worker)	On-Site Diesel (Off-Road)	Off-Site Diesel (Hauling/Vendor)	Off-Site Gasoline (Worker)	On-Site Diesel (Off-Road)	Off-Site Diesel (Hauling/Vendor)	Off-Site Gasoline (Worker)
2025	0	0	0	53	0	2	264	416	11
2026	0	0	0	0	0	0	18	0	1
Total	**0**	**0**	**0**	**53**	**0**	**2**	**282**	**416**	**11**

Construction Phase[3]	Building Construction			Paving			Architectural Coating		
	On-Site Diesel (Off-Road)	Off-Site Diesel (Hauling/Vendor)	Off-Site Gasoline (Worker)	On-Site Diesel (Off-Road)	Off-Site Diesel (Hauling/Vendor)	Off-Site Gasoline (Worker)	On-Site Diesel (Off-Road)	Off-Site Diesel (Hauling/Vendor)	Off-Site Gasoline (Worker)
2025	72	65	69	0	0	0	0	0	0
2026	118	106	111	13	0	2	1	0	5
Total	**190**	**171**	**179**	**13**	**0**	**2**	**1**	**0**	**5**

Notes:

[1] Fuel used for off-road, hauling, and vendor trips assumed to be diesel.

[2] Fuel used for worker trips assumed to be gasoline.

[3] $MTCO_2e$ rates from CalEEMod (3.0 Construction Emissions Details).

[4] For CO2e emissions, The Climate Registry, June 2023 Default Emission Factors, see Table 1.1 (U.S. Default Factors for Calculating CO2 Emissions from Combustion of Transport Fuels) https://theclimateregistry.org/wp-content/uploads/2023/06/2023-Default-Emission-Factors-Final-1.pdf.

Climate Registry Conversion Ratios:

- Gasoline: 8.78 kg CO_2 per gallon / 1,000 kg per metric ton
- Diesel: 10.21 kg CO2 per gallon / 1,000 kg per metric ton

Construction Water Energy

Daily Soil Disturbance[1]	3.5	acres
Days of Soil Disturbance[2]	198	days
Water Concentration[3]	3,020	gallons/acre
Water Energy Intensity[4]	5,306	kWh/MG
Total Construction Water	2.09	million gallons
Construction Water Energy	11,105	kWh
	0.0111	GWh
San Bernardino County Annual Electricity	16,630	GWh
Percentage Increase	0.00007%	

Notes:

[1] Total daily acres disturbed from offroad equipment per CalEEMod (3.0 Construction Emissions Detail) and maximum SCAQMD LST values for soil-disturbing equipment.

[2] Number of days of construction with soil-disturbing equipment per CalEEMod (5.1 Construction Schedule).

[3] Water application rate per Air and Waste Management Association's Air Pollution Engineering Manual.

[4] Water energy intensity factor for subarea per CalEEMod User Guide, Appendix G, Tab G-32.

UNMITIGATED							
Vehicle Type	**Percent**	**Annual VMT[1]**	**MPG[2]**	**Annual Fuel (Gallons)**	**Fuel Type**	**SB County Gallons[3]**	**RS Percent**
Passenger Cars	1.00	2,421,509	21.6	112,107	Gas	811,280,390	0.0138%
Light/Medium Trucks	0.30	1,024,119	17.2	59,542	Diesel	281,589,289	0.0211%
Heavy Trucks/Other	0.70	2,389,612	6.1	391,740	Diesel	281,589,289	0.1391%
Trucks Total		3,413,731		451,281		281,589,289	0.1603%
Total		5,835,240					
MITIGATED							
Vehicle Type	**Percent**	**Annual VMT[1]**	**MPG[2]**	**Annual Fuel (Gallons)**	**Fuel Type**	**SB County Gallons[3]**	**RS Percent**
Passenger Cars	1.00	2,421,509	21.6	112,107	Gas	811,280,390	0.0138%
Light/Medium Trucks	0.30	1,024,119	17.2	59,542	Diesel	281,589,289	0.0211%
Heavy Trucks/Other	0.70	2,389,612	6.1	391,740	Diesel	281,589,289	0.1391%
Trucks Total		3,413,731		451,281		281,589,289	0.1603%
Total		5,835,240					

Land Use[5]	**LDA**	**LDT1**	**LDT2**	**MCY**	**MDV**	**LHD1**	**LHD2**	**MHD**	**OBUS**	**UBUS**	**SBUS**	**MH**	**HHD**
Unrefrigerated Warehouse - Passenger Cars	71.5060	2.6121	12.8829	1.3924	9.7260	1.8806	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse - Trucks	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.0000	28.0000	0.0000	0.0000	0.0000	0.0000	70.0000

Notes:

[1] Total annual operational VMT based on annual VMT from CalEEMod (5.9 Operational Mobile Sources).

[2] Average fuel economy derived from Department of Transportation.

[3] Total annual county fuel per EMFAC 2021 model of projected operational fuel usage for Year 2026

Operational Water Energy

UNMITIGATED		
Unmitigated Indoor	95.2	million gallons
Indoor Energy Intensity Factor[1]	6,807	kWh/MG
Unmitigated Outdoor	3	million gallons
Outdoor Energy Intensity Factor[2]	5,306	kWh/MG
Operational Water Energy	663,244	kWh
Operational Water Energy	0.6632	GWh
San Bernardino County Annual Electricity	16,630	GWh
Percentage Increase	0.0040%	
MITIGATED		
Mitigated Indoor	95.2	million gallons
Indoor Energy Intensity Factor[1]	6,807	kWh/MG
Mitigated Outdoor	3	million gallons
Outdoor Energy Intensity Factor[2]	5,306	kWh/MG
Operational Water Energy	663,244	kWh
Operational Water Energy	0.6632	GWh
San Bernardino County Annual Electricity	16,630	GWh
Percentage Increase	0.0040%	

Land Use[3]	Unmitigated (gal/year)		Mitigated (gal/year)	
	Indoor	Outdoor	Indoor	Outdoor
Unrefrigerated Warehouse	95,241,006	2,815,325	95,241,006	2,815,325
Parking Lot	0	0	0	0
Total Operational Water (MG/year)	**95**	**3**	**95**	**3**

Elecricity/Natural Gas Energy

UNMITIGATED			
	Unmitigated Project Annual Energy	San Bernardino County Annual Energy[3]	Percentage Increase
Electricity (kWh/yr)	2,843,265	16,629,614,195	0.0171%
Electricity (GWh/yr)	2.8433	16,630	0.0171%
Natural Gas (kBTU/yr)	7,829,605	56,212,306,500	0.0139%
Natural Gas (therms/yr)	78,296	562,123,065	0.0139%
MITIGATED			
	Mitigated Project Annual Energy	San Bernardino County Annual Energy[3]	Percentage Increase
Electricity (kWh/yr)	663,244	16,629,614,195	0.0040%
Electricity (GWh/yr)	0.6632	16,630	0.0040%
Natural Gas (kBTU/yr)	7,827,483	56,212,306,500	0.0139%
Natural Gas (therms/yr)	78,275	562,123,065	0.0139%

Land Use	Electricity[1] (kWh/yr)		Natural Gas[2] (kBTU/yr)	
	Unmitigated	Mitigated	Unmitigated	Mitigated
Unrefrigerated Warehouse	1,902,227	0.002	7,829,605	7,827,483
Parking Lot	277,794	0.000	-	-
Water Conveyance	663,244	663,244		
Total Energy	**2,843,265**	**663,244**	**7,829,605**	**7,827,483**

Notes:

[1] Electricity use per CalEEMod (5.11 Operational Energy Consumption).

[2] Natural Gas use per CalEEMod (5.11 Operational Energy Consumption).

[3] County total energy values from California Energy Commission energy reports available through ecdms.energy.ca.gov. (year 2022)