Appendix C

California Emissions Estimator Model Results - Health Risk Assessment Results

Existing Use - 1000 N La Brea Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Existing Use - 1000 N La Brea
Operational Year	2028
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	0.50
Precipitation (days)	16.8
Location	34.08926387892342, -118.34373679942018
County	Los Angeles-South Coast
City	West Hollywood
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4340
EDFZ	16
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
General Heavy Industry	13.0	1000sqft	0.70	13,010	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

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.	0.64	0.60	0.25	2.16	< 0.005	0.01	0.34	0.35	0.01	0.09	0.10	14.5	730	744	1.50	0.03	4.40	795
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.53	0.51	0.26	1.49	< 0.005	0.01	0.34	0.35	0.01	0.09	0.10	14.5	712	727	1.51	0.03	3.41	777
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.60	0.57	0.27	1.91	< 0.005	0.01	0.34	0.35	0.01	0.09	0.10	14.5	718	732	1.51	0.03	3.82	783
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.11	0.10	0.05	0.35	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	2.39	119	121	0.25	0.01	0.63	130

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	0.21	0.19	0.13	1.49	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	367	367	0.02	0.01	1.01	372
Area	0.41	0.40	< 0.005	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.33	2.33	< 0.005	< 0.005	—	2.34
Energy	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	331	331	0.02	< 0.005	—	332
Water	—	—	—	—	—	—	—	—	—	—	—	5.77	29.8	35.6	0.59	0.01	—	54.7
Waste	—	—	—	—	—	—	—	—	—	—	—	8.69	0.00	8.69	0.87	0.00	—	30.4
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.39	3.39
Total	0.64	0.60	0.25	2.16	< 0.005	0.01	0.34	0.35	0.01	0.09	0.10	14.5	730	744	1.50	0.03	4.40	795
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.21	0.19	0.14	1.38	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	351	351	0.02	0.02	0.03	357
Area	0.31	0.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	331	331	0.02	< 0.005	—	332
Water	—	—	—	—	—	—	—	—	—	—	—	5.77	29.8	35.6	0.59	0.01	—	54.7
Waste	—	—	—	—	—	—	—	—	—	—	—	8.69	0.00	8.69	0.87	0.00	—	30.4
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.39	3.39
Total	0.53	0.51	0.26	1.49	< 0.005	0.01	0.34	0.35	0.01	0.09	0.10	14.5	712	727	1.51	0.03	3.41	777
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.21	0.19	0.14	1.42	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	356	356	0.02	0.02	0.44	361
Area	0.38	0.38	< 0.005	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.59	1.59	< 0.005	< 0.005	—	1.60
Energy	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	331	331	0.02	< 0.005	—	332
Water	—	—	—	—	—	—	—	—	—	—	—	5.77	29.8	35.6	0.59	0.01	—	54.7
Waste	—	—	—	—	—	—	—	—	—	—	—	8.69	0.00	8.69	0.87	0.00	—	30.4
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.39	3.39
Total	0.60	0.57	0.27	1.91	< 0.005	0.01	0.34	0.35	0.01	0.09	0.10	14.5	718	732	1.51	0.03	3.82	783
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.04	0.03	0.03	0.26	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	58.9	58.9	< 0.005	< 0.005	0.07	59.8
Area	0.07	0.07	< 0.005	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.26	0.26	< 0.005	< 0.005	—	0.26

Energy	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	54.8	54.8	< 0.005	< 0.005	—	55.0
Water	—	—	—	—	—	—	—	—	—	—	—	0.95	4.94	5.90	0.10	< 0.005	—	9.05
Waste	—	—	—	—	—	—	—	—	—	—	—	1.44	0.00	1.44	0.14	0.00	—	5.04
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.56	0.56
Total	0.11	0.10	0.05	0.35	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	2.39	119	121	0.25	0.01	0.63	130

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.21	0.19	0.13	1.49	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	367	367	0.02	0.01	1.01	372
Total	0.21	0.19	0.13	1.49	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	367	367	0.02	0.01	1.01	372
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.21	0.19	0.14	1.38	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	351	351	0.02	0.02	0.03	357
Total	0.21	0.19	0.14	1.38	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	351	351	0.02	0.02	0.03	357
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.04	0.03	0.03	0.26	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	58.9	58.9	< 0.005	< 0.005	0.07	59.8

Total	0.04	0.03	0.03	0.26	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	58.9	58.9	< 0.005	< 0.005	0.07	59.8

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	184	184	0.01	< 0.005	—	184
Total	—	—	—	—	—	—	—	—	—	—	—	—	184	184	0.01	< 0.005	—	184
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	184	184	0.01	< 0.005	—	184
Total	—	—	—	—	—	—	—	—	—	—	—	—	184	184	0.01	< 0.005	—	184
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	30.4	30.4	< 0.005	< 0.005	—	30.5
Total	—	—	—	—	—	—	—	—	—	—	—	—	30.4	30.4	< 0.005	< 0.005	—	30.5

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	147	147	0.01	< 0.005	—	148
Total	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	147	147	0.01	< 0.005	—	148
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	147	147	0.01	< 0.005	—	148
Total	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	147	147	0.01	< 0.005	—	148
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.4	24.4	< 0.005	< 0.005	—	24.5
Total	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.4	24.4	< 0.005	< 0.005	—	24.5

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	0.28	0.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural Coatings	0.03	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.10	0.09	< 0.005	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.33	2.33	< 0.005	< 0.005	—	2.34
Total	0.41	0.40	< 0.005	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.33	2.33	< 0.005	< 0.005	—	2.34
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.28	0.28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.03	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.31	0.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.05	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.01	0.01	< 0.005	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.26	0.26	< 0.005	< 0.005	—	0.26
Total	0.07	0.07	< 0.005	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.26	0.26	< 0.005	< 0.005	—	0.26

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	5.77	29.8	35.6	0.59	0.01	—	54.7
Total	—	—	—	—	—	—	—	—	—	—	—	5.77	29.8	35.6	0.59	0.01	—	54.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	5.77	29.8	35.6	0.59	0.01	—	54.7
Total	—	—	—	—	—	—	—	—	—	—	—	5.77	29.8	35.6	0.59	0.01	—	54.7
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	0.95	4.94	5.90	0.10	< 0.005	—	9.05
Total	—	—	—	—	—	—	—	—	—	—	—	0.95	4.94	5.90	0.10	< 0.005	—	9.05

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	8.69	0.00	8.69	0.87	0.00	—	30.4
Total	—	—	—	—	—	—	—	—	—	—	—	8.69	0.00	8.69	0.87	0.00	—	30.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	8.69	0.00	8.69	0.87	0.00	—	30.4
Total	—	—	—	—	—	—	—	—	—	—	—	8.69	0.00	8.69	0.87	0.00	—	30.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	1.44	0.00	1.44	0.14	0.00	—	5.04
Total	—	—	—	—	—	—	—	—	—	—	—	1.44	0.00	1.44	0.14	0.00	—	5.04

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.39	3.39
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.39	3.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.39	3.39
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.39	3.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Heavy Industry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.56	0.56
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.56	0.56

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. 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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. 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)

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. 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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

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
General Heavy Industry	66.0	66.0	66.0	24,090	480	480	480	175,286

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

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	19,515	6,505	—

5.10.3. Landscape Equipment

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)
General Heavy Industry	126,018	532	0.0330	0.0040	459,728

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Heavy Industry	3,008,563	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Heavy Industry	16.1	—

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

General Heavy Industry	Other commercial A/C and heat pumps	R-410A	2,088	0.30	4.00	4.00	18.0

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

5.16. 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. Biomass Cover Type

5.18.1.1. Unmitigated

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)

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	7.38	annual days of extreme heat
Extreme Precipitation	6.85	annual days with precipitation above 20 mm
Sea Level Rise	—	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	1	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	1	1	1	2
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	60.7
AQ-PM	69.5
AQ-DPM	81.0
Drinking Water	92.5
Lead Risk Housing	50.5
Pesticides	0.00
Toxic Releases	73.1
Traffic	75.2
Effect Indicators	—
CleanUp Sites	62.9
Groundwater	93.3
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	0.00
Solid Waste	12.9
Sensitive Population	—
Asthma	20.6
Cardio-vascular	56.5
Low Birth Weights	7.66
Socioeconomic Factor Indicators	—

Education	22.2
Housing	94.3
Linguistic	86.8
Poverty	61.3
Unemployment	74.1

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	21.72462466
Employed	80.26433979
Median HI	1.283202874
Education	—
Bachelor's or higher	70.67881432
High school enrollment	100
Preschool enrollment	69.35711536
Transportation	—
Auto Access	3.515975876
Active commuting	88.66931862
Social	—
2-parent households	78.51918388
Voting	54.84409085
Neighborhood	—
Alcohol availability	4.516874118
Park access	2.194276915
Retail density	90.68394713

Supermarket access	94.25125112
Tree canopy	55.58834852
Housing	—
Homeownership	3.464647761
Housing habitability	20.44142179
Low-inc homeowner severe housing cost burden	55.357372
Low-inc renter severe housing cost burden	8.07134608
Uncrowded housing	80.21301168
Health Outcomes	—
Insured adults	39.81778519
Arthritis	0.0
Asthma ER Admissions	77.5
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	49.5
Cognitively Disabled	5.5
Physically Disabled	3.9
Heart Attack ER Admissions	32.8
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	54.7
Physical Health Not Good	0.0

Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	99.4
Elderly	9.8
English Speaking	10.0
Foreign-born	75.6
Outdoor Workers	55.1
Climate Change Adaptive Capacity	—
Impervious Surface Cover	4.9
Traffic Density	71.4
Traffic Access	87.4
Other Indices	—
Hardship	41.6
Other Decision Support	—
2016 Voting	26.4

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	68.0
Healthy Places Index Score for Project Location (b)	38.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No

Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
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	13,010 sf buildings and 0.7 acre (30,652 sf) lot consistent with Fehr & Peers Trip Generation Estimates (2024)
Operations: Vehicle Data	66 daily trips per Fehr & Peers Trip Generation Estimates (2024)

1000 N La Brea v3 Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	1000 N La Brea v3
Construction Start Date	10/1/2025
Operational Year	2028
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	0.50
Precipitation (days)	16.8
Location	34.08930985922571, -118.34374001877129
County	Los Angeles-South Coast
City	West Hollywood
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4340
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.28

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
Apartments High Rise	514	Dwelling Unit	0.99	452,471	6,040	—	1,521	—

Strip Mall	30.0	1000sqft	0.00	30,000	0.00	—	—	—
Enclosed Parking with Elevator	281	1000sqft	0.00	281,059	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

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.	17.4	16.7	17.1	51.8	0.05	0.39	8.71	9.09	0.35	2.08	2.43	—	13,435	13,435	0.56	0.75	33.2	13,706
Mit.	16.2	15.8	12.8	52.0	0.05	0.16	8.71	8.85	0.13	2.08	2.22	—	13,435	13,435	0.56	0.75	33.2	13,706
% Reduced	7%	5%	25%	> -0.5%	—	59%	—	3%	62%	—	9%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	35.0	34.5	17.8	56.0	0.06	0.77	8.71	9.09	0.61	2.08	2.43	—	13,025	13,025	0.51	1.17	0.86	13,257
Mit.	34.5	34.1	13.5	56.0	0.06	0.64	8.71	8.85	0.50	2.08	2.22	—	13,025	13,025	0.51	1.17	0.86	13,257
% Reduced	1%	1%	24%	< 0.5%	—	16%	—	3%	18%	—	9%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	12.0	11.5	14.7	39.3	0.04	0.32	7.13	7.44	0.29	1.70	1.99	—	10,924	10,924	0.43	0.63	11.9	11,132

Mit.	11.1	10.7	11.1	39.6	0.04	0.13	7.13	7.25	0.11	1.70	1.82	—	10,924	10,924	0.43	0.63	11.9	11,132
% Reduced	8%	6%	25%	-1%	—	59%	—	3%	61%	—	9%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.20	2.09	2.69	7.18	0.01	0.06	1.30	1.36	0.05	0.31	0.36	—	1,809	1,809	0.07	0.10	1.97	1,843
Mit.	2.03	1.96	2.03	7.23	0.01	0.02	1.30	1.32	0.02	0.31	0.33	—	1,809	1,809	0.07	0.10	1.97	1,843
% Reduced	8%	6%	25%	-1%	—	59%	—	3%	61%	—	9%	—	—	—	—	—	—	—

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.71	3.10	15.3	45.2	0.05	0.39	7.41	7.80	0.34	1.78	2.11	—	11,950	11,950	0.49	0.72	31.7	12,209
2027	17.4	16.7	17.1	51.8	0.05	0.38	8.71	9.09	0.35	2.08	2.43	—	13,435	13,435	0.56	0.75	33.2	13,706
2028	0.47	0.40	3.32	5.70	0.01	0.11	0.13	0.24	0.10	0.03	0.13	—	917	917	0.03	0.01	0.37	922
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	35.0	34.5	15.0	56.0	0.06	0.77	2.45	3.22	0.61	0.59	1.11	—	9,121	9,121	0.44	1.17	0.47	9,482
2026	3.70	3.08	15.7	40.5	0.06	0.39	7.41	7.80	0.34	1.78	2.11	—	11,601	11,601	0.51	1.17	0.82	11,830
2027	17.4	16.7	17.8	46.3	0.05	0.38	8.71	9.09	0.35	2.08	2.43	—	13,025	13,025	0.33	0.75	0.86	13,257
2028	3.89	3.23	17.8	42.3	0.05	0.40	7.54	7.95	0.37	1.81	2.18	—	12,138	12,138	0.30	0.71	0.70	12,358
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.87	1.78	2.13	4.34	0.01	0.07	0.36	0.43	0.06	0.09	0.15	—	1,218	1,218	0.06	0.15	1.03	1,266
2026	3.03	2.51	13.4	34.3	0.04	0.32	6.01	6.34	0.28	1.44	1.73	—	9,816	9,816	0.43	0.63	11.4	10,027
2027	12.0	11.5	14.7	39.3	0.04	0.31	7.13	7.44	0.29	1.70	1.99	—	10,924	10,924	0.28	0.63	11.9	11,132

2028	0.47	0.39	2.21	5.27	0.01	0.05	0.87	0.92	0.05	0.21	0.25	—	1,452	1,452	0.04	0.08	1.34	1,479
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.34	0.33	0.39	0.79	< 0.005	0.01	0.07	0.08	0.01	0.02	0.03	—	202	202	0.01	0.03	0.17	210
2026	0.55	0.46	2.45	6.27	0.01	0.06	1.10	1.16	0.05	0.26	0.31	—	1,625	1,625	0.07	0.10	1.88	1,660
2027	2.20	2.09	2.69	7.18	0.01	0.06	1.30	1.36	0.05	0.31	0.36	—	1,809	1,809	0.05	0.10	1.97	1,843
2028	0.09	0.07	0.40	0.96	< 0.005	0.01	0.16	0.17	0.01	0.04	0.05	—	240	240	0.01	0.01	0.22	245

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.82	2.39	11.1	45.9	0.05	0.16	7.41	7.57	0.13	1.78	1.91	—	11,950	11,950	0.49	0.72	31.7	12,209
2027	16.2	15.8	12.8	52.0	0.05	0.14	8.71	8.85	0.13	2.08	2.22	—	13,435	13,435	0.56	0.75	33.2	13,706
2028	0.18	0.17	1.40	5.99	0.01	0.03	0.13	0.16	0.03	0.03	0.06	—	917	917	0.03	0.01	0.37	922
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	34.5	34.1	12.0	56.0	0.06	0.64	2.45	3.10	0.50	0.59	0.99	—	9,121	9,121	0.44	1.17	0.47	9,482
2026	2.81	2.37	11.6	41.2	0.06	0.16	7.41	7.57	0.13	1.78	1.91	—	11,601	11,601	0.51	1.17	0.82	11,830
2027	16.2	15.8	13.5	46.6	0.05	0.14	8.71	8.85	0.13	2.08	2.22	—	13,025	13,025	0.33	0.75	0.86	13,257
2028	2.82	2.38	12.3	43.3	0.05	0.16	7.54	7.71	0.16	1.81	1.96	—	12,138	12,138	0.30	0.71	0.70	12,358
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.79	1.72	1.71	4.44	0.01	0.05	0.36	0.40	0.04	0.09	0.13	—	1,218	1,218	0.06	0.15	1.03	1,266
2026	2.30	1.92	9.96	34.9	0.04	0.13	6.01	6.15	0.11	1.44	1.55	—	9,816	9,816	0.43	0.63	11.4	10,027
2027	11.1	10.7	11.1	39.6	0.04	0.12	7.13	7.25	0.11	1.70	1.82	—	10,924	10,924	0.28	0.63	11.9	11,132
2028	0.33	0.28	1.49	5.40	0.01	0.02	0.87	0.89	0.02	0.21	0.23	—	1,452	1,452	0.04	0.08	1.34	1,479
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2025	0.33	0.31	0.31	0.81	< 0.005	0.01	0.07	0.07	0.01	0.02	0.02	—	202	202	0.01	0.03	0.17	210
2026	0.42	0.35	1.82	6.37	0.01	0.02	1.10	1.12	0.02	0.26	0.28	—	1,625	1,625	0.07	0.10	1.88	1,660
2027	2.03	1.96	2.03	7.23	0.01	0.02	1.30	1.32	0.02	0.31	0.33	—	1,809	1,809	0.05	0.10	1.97	1,843
2028	0.06	0.05	0.27	0.99	< 0.005	< 0.005	0.16	0.16	< 0.005	0.04	0.04	—	240	240	0.01	0.01	0.22	245

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.	27.3	26.0	22.1	106	0.15	0.69	12.8	13.5	0.67	3.25	3.92	263	20,275	20,538	27.5	0.69	41.4	21,473
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	22.2	21.2	22.2	59.2	0.15	0.65	12.8	13.4	0.64	3.25	3.90	263	19,574	19,837	27.5	0.72	4.41	20,743
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	21.9	21.0	7.51	81.2	0.13	0.18	12.7	12.8	0.17	3.22	3.39	263	18,105	18,368	27.5	0.71	19.8	19,285
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.00	3.84	1.37	14.8	0.02	0.03	2.31	2.34	0.03	0.59	0.62	43.5	2,997	3,041	4.54	0.12	3.28	3,193

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	6.82	6.19	4.47	53.6	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,696	13,696	0.63	0.53	37.9	13,907

Area	16.3	15.9	0.39	42.7	< 0.005	0.04	—	0.04	0.03	—	0.03	0.00	134	134	0.01	< 0.005	—	134
Energy	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4,334	4,334	0.41	0.05	—	4,359
Water	—	—	—	—	—	—	—	—	—	—	—	41.0	139	180	4.21	0.10	—	315
Waste	—	—	—	—	—	—	—	—	—	—	—	222	0.00	222	22.2	0.00	—	776
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.43	3.43
Stationary	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Total	27.3	26.0	22.1	106	0.15	0.69	12.8	13.5	0.67	3.25	3.92	263	20,275	20,538	27.5	0.69	41.4	21,473
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	6.76	6.12	4.89	49.3	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,129	13,129	0.65	0.55	0.98	13,311
Area	11.2	11.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4,334	4,334	0.41	0.05	—	4,359
Water	—	—	—	—	—	—	—	—	—	—	—	41.0	139	180	4.21	0.10	—	315
Waste	—	—	—	—	—	—	—	—	—	—	—	222	0.00	222	22.2	0.00	—	776
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.43	3.43
Stationary	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Total	22.2	21.2	22.2	59.2	0.15	0.65	12.8	13.4	0.64	3.25	3.90	263	19,574	19,837	27.5	0.72	4.41	20,743
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	6.71	6.07	4.93	50.6	0.13	0.08	12.7	12.7	0.07	3.22	3.29	—	13,282	13,282	0.65	0.55	16.4	13,479
Area	14.7	14.4	0.27	29.3	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	91.5	91.5	< 0.005	< 0.005	—	91.8
Energy	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4,334	4,334	0.41	0.05	—	4,359
Water	—	—	—	—	—	—	—	—	—	—	—	41.0	139	180	4.21	0.10	—	315
Waste	—	—	—	—	—	—	—	—	—	—	—	222	0.00	222	22.2	0.00	—	776
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.43	3.43
Stationary	0.56	0.51	2.27	1.29	< 0.005	0.07	0.00	0.07	0.07	0.00	0.07	0.00	259	259	0.01	< 0.005	0.00	260
Total	21.9	21.0	7.51	81.2	0.13	0.18	12.7	12.8	0.17	3.22	3.39	263	18,105	18,368	27.5	0.71	19.8	19,285

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.23	1.11	0.90	9.24	0.02	0.01	2.31	2.32	0.01	0.59	0.60	—	2,199	2,199	0.11	0.09	2.71	2,232
Area	2.68	2.64	0.05	5.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	15.1	15.1	< 0.005	< 0.005	—	15.2
Energy	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	717	717	0.07	0.01	—	722
Water	—	—	—	—	—	—	—	—	—	—	—	6.78	22.9	29.7	0.70	0.02	—	52.2
Waste	—	—	—	—	—	—	—	—	—	—	—	36.7	0.00	36.7	3.67	0.00	—	128
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.57	0.57
Stationary	0.10	0.09	0.41	0.24	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	43.0	43.0	< 0.005	< 0.005	0.00	43.1
Total	4.00	3.84	1.37	14.8	0.02	0.03	2.31	2.34	0.03	0.59	0.62	43.5	2,997	3,041	4.54	0.12	3.28	3,193

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	6.82	6.19	4.47	53.6	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,696	13,696	0.63	0.53	37.9	13,907
Area	16.3	15.9	0.39	42.7	< 0.005	0.04	—	0.04	0.03	—	0.03	0.00	134	134	0.01	< 0.005	—	134
Energy	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4,334	4,334	0.41	0.05	—	4,359
Water	—	—	—	—	—	—	—	—	—	—	—	41.0	139	180	4.21	0.10	—	315
Waste	—	—	—	—	—	—	—	—	—	—	—	222	0.00	222	22.2	0.00	—	776
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.43	3.43
Stationary	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Total	27.3	26.0	22.1	106	0.15	0.69	12.8	13.5	0.67	3.25	3.92	263	20,275	20,538	27.5	0.69	41.4	21,473
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	6.76	6.12	4.89	49.3	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,129	13,129	0.65	0.55	0.98	13,311

Area	11.2	11.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4,334	4,334	0.41	0.05	—	4,359
Water	—	—	—	—	—	—	—	—	—	—	—	41.0	139	180	4.21	0.10	—	315
Waste	—	—	—	—	—	—	—	—	—	—	—	222	0.00	222	22.2	0.00	—	776
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.43	3.43
Stationary	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Total	22.2	21.2	22.2	59.2	0.15	0.65	12.8	13.4	0.64	3.25	3.90	263	19,574	19,837	27.5	0.72	4.41	20,743
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	6.71	6.07	4.93	50.6	0.13	0.08	12.7	12.7	0.07	3.22	3.29	—	13,282	13,282	0.65	0.55	16.4	13,479
Area	14.7	14.4	0.27	29.3	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	91.5	91.5	< 0.005	< 0.005	—	91.8
Energy	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4,334	4,334	0.41	0.05	—	4,359
Water	—	—	—	—	—	—	—	—	—	—	—	41.0	139	180	4.21	0.10	—	315
Waste	—	—	—	—	—	—	—	—	—	—	—	222	0.00	222	22.2	0.00	—	776
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.43	3.43
Stationary	0.56	0.51	2.27	1.29	< 0.005	0.07	0.00	0.07	0.07	0.00	0.07	0.00	259	259	0.01	< 0.005	0.00	260
Total	21.9	21.0	7.51	81.2	0.13	0.18	12.7	12.8	0.17	3.22	3.39	263	18,105	18,368	27.5	0.71	19.8	19,285
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.23	1.11	0.90	9.24	0.02	0.01	2.31	2.32	0.01	0.59	0.60	—	2,199	2,199	0.11	0.09	2.71	2,232
Area	2.68	2.64	0.05	5.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	15.1	15.1	< 0.005	< 0.005	—	15.2
Energy	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	717	717	0.07	0.01	—	722
Water	—	—	—	—	—	—	—	—	—	—	—	6.78	22.9	29.7	0.70	0.02	—	52.2
Waste	—	—	—	—	—	—	—	—	—	—	—	36.7	0.00	36.7	3.67	0.00	—	128
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.57	0.57
Stationary	0.10	0.09	0.41	0.24	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	43.0	43.0	< 0.005	< 0.005	0.00	43.1
Total	4.00	3.84	1.37	14.8	0.02	0.03	2.31	2.34	0.03	0.59	0.62	43.5	2,997	3,041	4.54	0.12	3.28	3,193

3. Construction Emissions Details

3.1. Demolition (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	34.7	34.4	5.16	53.9	0.01	0.72	—	0.72	0.57	—	0.57	—	896	896	0.04	0.01	—	899
Demolition	—	—	—	—	—	—	1.40	1.40	—	0.21	0.21	—	—	—	—	—	—	—
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	1.71	1.70	0.25	2.66	< 0.005	0.04	—	0.04	0.03	—	0.03	—	44.2	44.2	< 0.005	< 0.005	—	44.3
Demolition	—	—	—	—	—	—	0.07	0.07	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.31	0.31	0.05	0.49	< 0.005	0.01	—	0.01	0.01	—	0.01	—	7.32	7.32	< 0.005	< 0.005	—	7.34
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.06	0.05	0.06	0.74	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	164	164	0.01	0.01	0.02	166
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	0.23	0.04	3.91	1.37	0.02	0.04	0.89	0.93	0.04	0.24	0.28	—	3,276	3,276	0.17	0.51	0.20	3,434
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	—	8.20	8.20	< 0.005	< 0.005	0.01	8.31
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	0.01	< 0.005	0.20	0.07	< 0.005	< 0.005	0.04	0.05	< 0.005	0.01	0.01	—	162	162	0.01	0.03	0.16	169
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.36	1.36	< 0.005	< 0.005	< 0.005	1.38
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	< 0.005	< 0.005	0.04	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	26.7	26.7	< 0.005	< 0.005	0.03	28.1

3.2. Demolition (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	34.2	34.0	3.49	53.9	0.01	0.60	—	0.60	0.46	—	0.46	—	896	896	0.04	0.01	—	899
Demolition	—	—	—	—	—	—	1.40	1.40	—	0.21	0.21	—	—	—	—	—	—	—
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	1.69	1.68	0.17	2.66	< 0.005	0.03	—	0.03	0.02	—	0.02	—	44.2	44.2	< 0.005	< 0.005	—	44.3
Demolition	—	—	—	—	—	—	0.07	0.07	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.31	0.03	0.48	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	7.32	7.32	< 0.005	< 0.005	—	7.34
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.06	0.05	0.06	0.74	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	164	164	0.01	0.01	0.02	166
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	0.23	0.04	3.91	1.37	0.02	0.04	0.89	0.93	0.04	0.24	0.28	—	3,276	3,276	0.17	0.51	0.20	3,434
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	—	8.20	8.20	< 0.005	< 0.005	0.01	8.31
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	0.01	< 0.005	0.20	0.07	< 0.005	< 0.005	0.04	0.05	< 0.005	0.01	0.01	—	162	162	0.01	0.03	0.16	169
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.36	1.36	< 0.005	< 0.005	< 0.005	1.38
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	< 0.005	< 0.005	0.04	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	26.7	26.7	< 0.005	< 0.005	0.03	28.1

3.3. 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.83	1.02	< 0.005	0.03	—	0.03	0.02	—	0.02	—	142	142	0.01	< 0.005	—	142
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	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.10	3.10	< 0.005	< 0.005	—	3.12
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	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.51	0.51	< 0.005	< 0.005	—	0.52
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	0.01	0.01	0.01	0.15	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	32.8	32.8	< 0.005	< 0.005	< 0.005	33.2
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
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.74
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	—	0.12	0.12	< 0.005	< 0.005	< 0.005	0.12
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

3.4. 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.66	0.99	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	142	142	0.01	< 0.005	—	142
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	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.10	3.10	< 0.005	< 0.005	—	3.12
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	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.51	0.51	< 0.005	< 0.005	—	0.52
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	0.01	0.01	0.01	0.15	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	32.8	32.8	< 0.005	< 0.005	< 0.005	33.2
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
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.74
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	—	0.12	0.12	< 0.005	< 0.005	< 0.005	0.12
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

3.5. 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.68	0.57	6.18	10.2	0.01	0.19	—	0.19	0.18	—	0.18	—	1,584	1,584	0.06	0.01	—	1,589

Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.07	0.06	0.68	1.12	< 0.005	0.02	—	0.02	0.02	—	0.02	—	174	174	0.01	< 0.005	—	174
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.12	0.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	28.7	28.7	< 0.005	< 0.005	—	28.8
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.88	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	197	197	0.01	0.01	0.02	199

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	0.50	0.08	8.77	3.06	0.05	0.09	1.99	2.08	0.09	0.54	0.64	—	7,341	7,341	0.37	1.15	0.45	7,694
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	21.9	21.9	< 0.005	< 0.005	0.04	22.2
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	0.06	0.01	0.97	0.33	0.01	0.01	0.22	0.23	0.01	0.06	0.07	—	804	804	0.04	0.13	0.81	844
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.62	3.62	< 0.005	< 0.005	0.01	3.67
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	0.01	< 0.005	0.18	0.06	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	133	133	0.01	0.02	0.13	140

3.6. 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	3.12	11.1	0.01	0.03	—	0.03	0.03	—	0.03	—	1,584	1,584	0.06	0.01	—	1,589
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.02	0.02	0.34	1.22	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	174	174	0.01	< 0.005	—	174
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.22	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	28.7	28.7	< 0.005	< 0.005	—	28.8
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.88	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	197	197	0.01	0.01	0.02	199
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	0.50	0.08	8.77	3.06	0.05	0.09	1.99	2.08	0.09	0.54	0.64	—	7,341	7,341	0.37	1.15	0.45	7,694
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	21.9	21.9	< 0.005	< 0.005	0.04	22.2

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	0.06	0.01	0.97	0.33	0.01	0.01	0.22	0.23	0.01	0.06	0.07	—	804	804	0.04	0.13	0.81	844
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.62	3.62	< 0.005	< 0.005	0.01	3.67
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	0.01	< 0.005	0.18	0.06	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	133	133	0.01	0.02	0.13	140

3.7. Grading (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	0.64	0.54	5.91	10.2	0.01	0.16	—	0.16	0.15	—	0.15	—	1,587	1,587	0.06	0.01	—	1,593
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.24	0.42	< 0.005	0.01	—	0.01	0.01	—	0.01	—	65.2	65.2	< 0.005	< 0.005	—	65.5

Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.04	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.8	10.8	< 0.005	< 0.005	—	10.8
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.06	0.05	0.07	0.83	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	193	193	0.01	0.01	0.02	195
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	0.46	0.08	8.43	2.97	0.05	0.09	1.99	2.08	0.09	0.54	0.64	—	7,208	7,208	0.37	1.15	0.42	7,561
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	—	8.03	8.03	< 0.005	< 0.005	0.01	8.14
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	0.02	< 0.005	0.35	0.12	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.03	—	296	296	0.02	0.05	0.29	311
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.33	1.33	< 0.005	< 0.005	< 0.005	1.35

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	< 0.005	< 0.005	0.06	0.02	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	—	49.0	49.0	< 0.005	0.01	0.05	51.5

3.8. Grading (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	0.19	0.19	3.12	11.1	0.01	0.03	—	0.03	0.03	—	0.03	—	1,587	1,587	0.06	0.01	—	1,593
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.13	0.46	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	65.2	65.2	< 0.005	< 0.005	—	65.5
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.02	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.8	10.8	< 0.005	< 0.005	—	10.8
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
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	0.06	0.05	0.07	0.83	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	193	193	0.01	0.01	0.02	195
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	0.46	0.08	8.43	2.97	0.05	0.09	1.99	2.08	0.09	0.54	0.64	—	7,208	7,208	0.37	1.15	0.42	7,561
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	—	8.03	8.03	< 0.005	< 0.005	0.01	8.14
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	0.02	< 0.005	0.35	0.12	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.03	—	296	296	0.02	0.05	0.29	311
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.33	1.33	< 0.005	< 0.005	< 0.005	1.35
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	< 0.005	< 0.005	0.06	0.02	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	—	49.0	49.0	< 0.005	0.01	0.05	51.5

3.9. 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	1.40	1.16	9.71	11.3	0.02	0.34	—	0.34	0.31	—	0.31	—	1,904	1,904	0.08	0.02	—	1,910
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	1.40	1.16	9.71	11.3	0.02	0.34	—	0.34	0.31	—	0.31	—	1,904	1,904	0.08	0.02	—	1,910
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	1.13	0.94	7.84	9.13	0.02	0.28	—	0.28	0.25	—	0.25	—	1,538	1,538	0.06	0.01	—	1,543
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	0.21	0.17	1.43	1.67	< 0.005	0.05	—	0.05	0.05	—	0.05	—	255	255	0.01	< 0.005	—	255
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	2.07	1.83	1.93	32.1	0.00	0.00	6.51	6.51	0.00	1.52	1.52	—	6,744	6,744	0.28	0.24	22.8	6,844
Vendor	0.24	0.10	3.64	1.76	0.02	0.05	0.91	0.95	0.02	0.25	0.27	—	3,303	3,303	0.14	0.47	8.92	3,455
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	2.07	1.82	2.17	27.4	0.00	0.00	6.51	6.51	0.00	1.52	1.52	—	6,393	6,393	0.29	0.24	0.59	6,471
Vendor	0.23	0.09	3.81	1.80	0.02	0.05	0.91	0.95	0.02	0.25	0.27	—	3,304	3,304	0.14	0.47	0.23	3,448
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	1.66	1.46	1.91	23.2	0.00	0.00	5.20	5.20	0.00	1.22	1.22	—	5,241	5,241	0.23	0.19	7.97	5,311
Vendor	0.19	0.08	3.09	1.44	0.02	0.04	0.73	0.76	0.02	0.20	0.22	—	2,668	2,668	0.11	0.38	3.11	2,788
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	0.30	0.27	0.35	4.23	0.00	0.00	0.95	0.95	0.00	0.22	0.22	—	868	868	0.04	0.03	1.32	879
Vendor	0.03	0.01	0.56	0.26	< 0.005	0.01	0.13	0.14	< 0.005	0.04	0.04	—	442	442	0.02	0.06	0.51	462
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. 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	0.51	0.46	5.54	11.9	0.02	0.11	—	0.11	0.11	—	0.11	—	1,904	1,904	0.08	0.02	—	1,910
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	0.51	0.46	5.54	11.9	0.02	0.11	—	0.11	0.11	—	0.11	—	1,904	1,904	0.08	0.02	—	1,910
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	0.41	0.37	4.47	9.65	0.02	0.09	—	0.09	0.09	—	0.09	—	1,538	1,538	0.06	0.01	—	1,543
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	0.08	0.07	0.82	1.76	< 0.005	0.02	—	0.02	0.02	—	0.02	—	255	255	0.01	< 0.005	—	255
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	2.07	1.83	1.93	32.1	0.00	0.00	6.51	6.51	0.00	1.52	1.52	—	6,744	6,744	0.28	0.24	22.8	6,844
Vendor	0.24	0.10	3.64	1.76	0.02	0.05	0.91	0.95	0.02	0.25	0.27	—	3,303	3,303	0.14	0.47	8.92	3,455
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	2.07	1.82	2.17	27.4	0.00	0.00	6.51	6.51	0.00	1.52	1.52	—	6,393	6,393	0.29	0.24	0.59	6,471
Vendor	0.23	0.09	3.81	1.80	0.02	0.05	0.91	0.95	0.02	0.25	0.27	—	3,304	3,304	0.14	0.47	0.23	3,448
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	1.66	1.46	1.91	23.2	0.00	0.00	5.20	5.20	0.00	1.22	1.22	—	5,241	5,241	0.23	0.19	7.97	5,311
Vendor	0.19	0.08	3.09	1.44	0.02	0.04	0.73	0.76	0.02	0.20	0.22	—	2,668	2,668	0.11	0.38	3.11	2,788
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	0.30	0.27	0.35	4.23	0.00	0.00	0.95	0.95	0.00	0.22	0.22	—	868	868	0.04	0.03	1.32	879
Vendor	0.03	0.01	0.56	0.26	< 0.005	0.01	0.13	0.14	< 0.005	0.04	0.04	—	442	442	0.02	0.06	0.51	462
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. Building Construction (2027) - 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	1.34	1.12	9.38	11.3	0.02	0.30	—	0.30	0.28	—	0.28	—	1,903	1,903	0.08	0.02	—	1,910
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-Roa Equipment	1.34	1.12	9.38	11.3	0.02	0.30	—	0.30	0.28	—	0.28	—	1,903	1,903	0.08	0.02	—	1,910
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	1.15	0.96	8.04	9.64	0.02	0.26	—	0.26	0.24	—	0.24	—	1,632	1,632	0.07	0.01	—	1,637
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	0.21	0.17	1.47	1.76	< 0.005	0.05	—	0.05	0.04	—	0.04	—	270	270	0.01	< 0.005	—	271
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	2.00	1.77	1.72	29.9	0.00	0.00	6.51	6.51	0.00	1.52	1.52	—	6,614	6,614	0.28	0.24	20.6	6,712
Vendor	0.21	0.10	3.49	1.66	0.02	0.02	0.91	0.93	0.02	0.25	0.27	—	3,239	3,239	0.14	0.45	8.45	3,384
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	1.98	1.73	2.15	25.3	0.00	0.00	6.51	6.51	0.00	1.52	1.52	—	6,271	6,271	0.09	0.24	0.53	6,344
Vendor	0.21	0.09	3.63	1.70	0.02	0.02	0.91	0.93	0.02	0.25	0.27	—	3,240	3,240	0.14	0.45	0.22	3,377
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	1.70	1.49	1.84	22.8	0.00	0.00	5.52	5.52	0.00	1.29	1.29	—	5,454	5,454	0.08	0.20	7.61	5,524
Vendor	0.18	0.08	3.13	1.44	0.02	0.02	0.77	0.79	0.02	0.21	0.23	—	2,777	2,777	0.12	0.38	3.12	2,897
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	0.31	0.27	0.34	4.16	0.00	0.00	1.01	1.01	0.00	0.24	0.24	—	903	903	0.01	0.03	1.26	915
Vendor	0.03	0.02	0.57	0.26	< 0.005	< 0.005	0.14	0.14	< 0.005	0.04	0.04	—	460	460	0.02	0.06	0.52	480
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. Building Construction (2027) - 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	0.51	0.45	5.53	11.9	0.02	0.11	—	0.11	0.10	—	0.10	—	1,903	1,903	0.08	0.02	—	1,910
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	0.51	0.45	5.53	11.9	0.02	0.11	—	0.11	0.10	—	0.10	—	1,903	1,903	0.08	0.02	—	1,910
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	0.44	0.39	4.74	10.2	0.02	0.10	—	0.10	0.09	—	0.09	—	1,632	1,632	0.07	0.01	—	1,637
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	0.08	0.07	0.86	1.87	< 0.005	0.02	—	0.02	0.02	—	0.02	—	270	270	0.01	< 0.005	—	271
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	2.00	1.77	1.72	29.9	0.00	0.00	6.51	6.51	0.00	1.52	1.52	—	6,614	6,614	0.28	0.24	20.6	6,712
Vendor	0.21	0.10	3.49	1.66	0.02	0.02	0.91	0.93	0.02	0.25	0.27	—	3,239	3,239	0.14	0.45	8.45	3,384
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	1.98	1.73	2.15	25.3	0.00	0.00	6.51	6.51	0.00	1.52	1.52	—	6,271	6,271	0.09	0.24	0.53	6,344
Vendor	0.21	0.09	3.63	1.70	0.02	0.02	0.91	0.93	0.02	0.25	0.27	—	3,240	3,240	0.14	0.45	0.22	3,377
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	1.70	1.49	1.84	22.8	0.00	0.00	5.52	5.52	0.00	1.29	1.29	—	5,454	5,454	0.08	0.20	7.61	5,524
Vendor	0.18	0.08	3.13	1.44	0.02	0.02	0.77	0.79	0.02	0.21	0.23	—	2,777	2,777	0.12	0.38	3.12	2,897
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	0.31	0.27	0.34	4.16	0.00	0.00	1.01	1.01	0.00	0.24	0.24	—	903	903	0.01	0.03	1.26	915
Vendor	0.03	0.02	0.57	0.26	< 0.005	< 0.005	0.14	0.14	< 0.005	0.04	0.04	—	460	460	0.02	0.06	0.52	480

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. Building Construction (2028) - 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	1.29	1.07	9.05	11.2	0.02	0.27	—	0.27	0.25	—	0.25	—	1,904	1,904	0.08	0.02	—	1,910
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	0.15	0.12	1.04	1.29	< 0.005	0.03	—	0.03	0.03	—	0.03	—	219	219	0.01	< 0.005	—	220
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	0.02	0.19	0.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	36.3	36.3	< 0.005	< 0.005	—	36.4
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	1.93	1.69	1.93	23.9	0.00	0.00	6.51	6.51	0.00	1.52	1.52	—	6,159	6,159	0.08	0.24	0.48	6,232
Vendor	0.21	0.07	3.47	1.62	0.02	0.02	0.91	0.93	0.02	0.25	0.27	—	3,165	3,165	0.11	0.45	0.21	3,301
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	0.22	0.19	0.22	2.87	0.00	0.00	0.74	0.74	0.00	0.17	0.17	—	719	719	0.01	0.03	0.92	728
Vendor	0.02	0.01	0.40	0.18	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	364	364	0.01	0.05	0.40	380
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	0.04	0.52	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	119	119	< 0.005	< 0.005	0.15	121
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	60.3	60.3	< 0.005	0.01	0.07	62.9
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. Building Construction (2028) - 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	0.51	0.45	5.52	11.9	0.02	0.11	—	0.11	0.10	—	0.10	—	1,904	1,904	0.08	0.02	—	1,910
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	0.06	0.05	0.64	1.37	< 0.005	0.01	—	0.01	0.01	—	0.01	—	219	219	0.01	< 0.005	—	220
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	0.12	0.25	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.3	36.3	< 0.005	< 0.005	—	36.4
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	1.93	1.69	1.93	23.9	0.00	0.00	6.51	6.51	0.00	1.52	1.52	—	6,159	6,159	0.08	0.24	0.48	6,232
Vendor	0.21	0.07	3.47	1.62	0.02	0.02	0.91	0.93	0.02	0.25	0.27	—	3,165	3,165	0.11	0.45	0.21	3,301
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	0.22	0.19	0.22	2.87	0.00	0.00	0.74	0.74	0.00	0.17	0.17	—	719	719	0.01	0.03	0.92	728
Vendor	0.02	0.01	0.40	0.18	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	364	364	0.01	0.05	0.40	380

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	0.04	0.52	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	119	119	< 0.005	< 0.005	0.15	121
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	60.3	60.3	< 0.005	0.01	0.07	62.9
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. Paving (2028) - 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	0.43	0.36	3.28	5.13	0.01	0.11	—	0.11	0.10	—	0.10	—	787	787	0.03	0.01	—	789
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.36	3.28	5.13	0.01	0.11	—	0.11	0.10	—	0.10	—	787	787	0.03	0.01	—	789
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.07	0.06	0.54	0.84	< 0.005	0.02	—	0.02	0.02	—	0.02	—	129	129	0.01	< 0.005	—	130
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.4	21.4	< 0.005	< 0.005	—	21.5
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.03	0.56	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	131	131	< 0.005	< 0.005	0.37	132
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	0.04	0.03	0.04	0.48	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	124	124	< 0.005	< 0.005	0.01	125
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	0.08	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	20.6	20.6	< 0.005	< 0.005	0.03	20.9
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	—	3.42	3.42	< 0.005	< 0.005	< 0.005	3.46
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. Paving (2028) - 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	0.14	0.13	1.37	5.43	0.01	0.03	—	0.03	0.03	—	0.03	—	787	787	0.03	0.01	—	789
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.13	1.37	5.43	0.01	0.03	—	0.03	0.03	—	0.03	—	787	787	0.03	0.01	—	789
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.02	0.02	0.22	0.89	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	129	129	0.01	< 0.005	—	130

Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.4	21.4	< 0.005	< 0.005	—	21.5
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.03	0.56	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	131	131	< 0.005	< 0.005	0.37	132
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	0.04	0.03	0.04	0.48	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	124	124	< 0.005	< 0.005	0.01	125
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	0.08	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	20.6	20.6	< 0.005	< 0.005	0.03	20.9
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	—	3.42	3.42	< 0.005	< 0.005	< 0.005	3.46
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

3.17. Architectural Coating (2027) - 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	0.37	0.30	2.22	3.00	< 0.005	0.05	—	0.05	0.05	—	0.05	—	356	356	0.01	< 0.005	—	357
Architectural Coatings	13.1	13.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.37	0.30	2.22	3.00	< 0.005	0.05	—	0.05	0.05	—	0.05	—	356	356	0.01	< 0.005	—	357
Architectural Coatings	13.1	13.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.24	0.20	1.45	1.96	< 0.005	0.03	—	0.03	0.03	—	0.03	—	232	232	0.01	< 0.005	—	233
Architectural Coatings	8.52	8.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.26	0.36	< 0.005	0.01	—	0.01	0.01	—	0.01	—	38.4	38.4	< 0.005	< 0.005	—	38.6
Architectural Coatings	1.56	1.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.40	0.35	0.34	5.98	0.00	0.00	1.30	1.30	0.00	0.30	0.30	—	1,323	1,323	0.06	0.05	4.12	1,342
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	0.40	0.35	0.43	5.07	0.00	0.00	1.30	1.30	0.00	0.30	0.30	—	1,254	1,254	0.02	0.05	0.11	1,269
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	0.26	0.23	0.28	3.47	0.00	0.00	0.84	0.84	0.00	0.20	0.20	—	830	830	0.01	0.03	1.16	840

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	0.05	0.04	0.05	0.63	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	137	137	< 0.005	0.01	0.19	139
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

3.18. Architectural Coating (2027) - 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	0.06	0.06	1.72	2.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	356	356	0.01	< 0.005	—	357
Architectural Coatings	13.1	13.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.06	0.06	1.72	2.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	356	356	0.01	< 0.005	—	357

Architectural Coatings	13.1	13.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.04	0.04	1.12	1.67	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	232	232	0.01	< 0.005	—	233
Architectural Coatings	8.52	8.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.21	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	38.4	38.4	< 0.005	< 0.005	—	38.6
Architectural Coatings	1.56	1.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.40	0.35	0.34	5.98	0.00	0.00	1.30	1.30	0.00	0.30	0.30	—	1,323	1,323	0.06	0.05	4.12	1,342
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	0.40	0.35	0.43	5.07	0.00	0.00	1.30	1.30	0.00	0.30	0.30	—	1,254	1,254	0.02	0.05	0.11	1,269
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	0.26	0.23	0.28	3.47	0.00	0.00	0.84	0.84	0.00	0.20	0.20	—	830	830	0.01	0.03	1.16	840
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	0.05	0.04	0.05	0.63	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	137	137	< 0.005	0.01	0.19	139
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	6.82	6.19	4.47	53.6	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,696	13,696	0.63	0.53	37.9	13,907

Strip Mall	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	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	6.82	6.19	4.47	53.6	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,696	13,696	0.63	0.53	37.9	13,907
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	6.76	6.12	4.89	49.3	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,129	13,129	0.65	0.55	0.98	13,311
Strip Mall	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	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	6.76	6.12	4.89	49.3	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,129	13,129	0.65	0.55	0.98	13,311
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	1.23	1.11	0.90	9.24	0.02	0.01	2.31	2.32	0.01	0.59	0.60	—	2,199	2,199	0.11	0.09	2.71	2,232
Strip Mall	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	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	1.23	1.11	0.90	9.24	0.02	0.01	2.31	2.32	0.01	0.59	0.60	—	2,199	2,199	0.11	0.09	2.71	2,232

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	6.82	6.19	4.47	53.6	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,696	13,696	0.63	0.53	37.9	13,907
Strip Mall	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	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	6.82	6.19	4.47	53.6	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,696	13,696	0.63	0.53	37.9	13,907
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	6.76	6.12	4.89	49.3	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,129	13,129	0.65	0.55	0.98	13,311
Strip Mall	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	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	6.76	6.12	4.89	49.3	0.13	0.08	12.8	12.9	0.07	3.25	3.32	—	13,129	13,129	0.65	0.55	0.98	13,311
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments	1.23	1.11	0.90	9.24	0.02	0.01	2.31	2.32	0.01	0.59	0.60	—	2,199	2,199	0.11	0.09	2.71	2,232
Strip Mall	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	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	1.23	1.11	0.90	9.24	0.02	0.01	2.31	2.32	0.01	0.59	0.60	—	2,199	2,199	0.11	0.09	2.71	2,232

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	3,019	3,019	0.29	0.03	—	3,037
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	283	283	0.03	< 0.005	—	285
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	984	984	0.09	0.01	—	990
Total	—	—	—	—	—	—	—	—	—	—	—	—	4,286	4,286	0.41	0.05	—	4,311
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartment High Rise	—	—	—	—	—	—	—	—	—	—	—	—	3,019	3,019	0.29	0.03	—	3,037
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	283	283	0.03	< 0.005	—	285
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	984	984	0.09	0.01	—	990
Total	—	—	—	—	—	—	—	—	—	—	—	—	4,286	4,286	0.41	0.05	—	4,311
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	500	500	0.05	0.01	—	503
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	46.9	46.9	< 0.005	< 0.005	—	47.2
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	163	163	0.02	< 0.005	—	164
Total	—	—	—	—	—	—	—	—	—	—	—	—	710	710	0.07	0.01	—	714

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	3,019	3,019	0.29	0.03	—	3,037

Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	283	283	0.03	< 0.005	—	285
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	984	984	0.09	0.01	—	990
Total	—	—	—	—	—	—	—	—	—	—	—	—	4,286	4,286	0.41	0.05	—	4,311
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	3,019	3,019	0.29	0.03	—	3,037
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	283	283	0.03	< 0.005	—	285
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	984	984	0.09	0.01	—	990
Total	—	—	—	—	—	—	—	—	—	—	—	—	4,286	4,286	0.41	0.05	—	4,311
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	500	500	0.05	0.01	—	503
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	46.9	46.9	< 0.005	< 0.005	—	47.2
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	163	163	0.02	< 0.005	—	164
Total	—	—	—	—	—	—	—	—	—	—	—	—	710	710	0.07	0.01	—	714

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Strip Mall	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.3	47.3	< 0.005	< 0.005	—	47.5
Enclosed Parking with Elevator	0.00	0.00	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	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.3	47.3	< 0.005	< 0.005	—	47.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Strip Mall	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.3	47.3	< 0.005	< 0.005	—	47.5
Enclosed Parking with Elevator	0.00	0.00	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	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.3	47.3	< 0.005	< 0.005	—	47.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Strip Mall	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.84	7.84	< 0.005	< 0.005	—	7.86
Enclosed Parking with Elevator	0.00	0.00	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	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.84	7.84	< 0.005	< 0.005	—	7.86

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Strip Mall	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.3	47.3	< 0.005	< 0.005	—	47.5
Enclosed Parking with Elevator	0.00	0.00	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	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.3	47.3	< 0.005	< 0.005	—	47.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments High Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Strip Mall	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.3	47.3	< 0.005	< 0.005	—	47.5
Enclosed Parking with Elevator	0.00	0.00	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	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	47.3	47.3	< 0.005	< 0.005	—	47.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Strip Mall	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.84	7.84	< 0.005	< 0.005	—	7.86
Enclosed Parking with Elevator	0.00	0.00	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	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.84	7.84	< 0.005	< 0.005	—	7.86

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00

Consum Products	10.3	10.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.85	0.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	5.09	4.76	0.39	42.7	< 0.005	0.04	—	0.04	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Total	16.3	15.9	0.39	42.7	< 0.005	0.04	—	0.04	0.03	—	0.03	0.00	134	134	0.01	< 0.005	—	134
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	10.3	10.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.85	0.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	11.2	11.2	0.00	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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	1.88	1.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.16	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape Equipment	0.64	0.60	0.05	5.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	15.1	15.1	< 0.005	< 0.005	—	15.2
Total	2.68	2.64	0.05	5.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	15.1	15.1	< 0.005	< 0.005	—	15.2

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	10.3	10.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.85	0.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	5.09	4.76	0.39	42.7	< 0.005	0.04	—	0.04	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Total	16.3	15.9	0.39	42.7	< 0.005	0.04	—	0.04	0.03	—	0.03	0.00	134	134	0.01	< 0.005	—	134
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	10.3	10.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural Coating	0.85	0.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	11.2	11.2	0.00	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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	1.88	1.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.16	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.64	0.60	0.05	5.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	15.1	15.1	< 0.005	< 0.005	—	15.2
Total	2.68	2.64	0.05	5.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	15.1	15.1	< 0.005	< 0.005	—	15.2

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	36.7	124	161	3.78	0.09	—	282
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	4.26	14.3	18.6	0.44	0.01	—	32.7

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	41.0	139	180	4.21	0.10	—	315
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	36.7	124	161	3.78	0.09	—	282
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	4.26	14.3	18.6	0.44	0.01	—	32.7
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	41.0	139	180	4.21	0.10	—	315
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	6.08	20.6	26.6	0.63	0.02	—	46.8
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	0.70	2.38	3.08	0.07	< 0.005	—	5.41
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	6.78	22.9	29.7	0.70	0.02	—	52.2

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	36.7	124	161	3.78	0.09	—	282
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	4.26	14.3	18.6	0.44	0.01	—	32.7
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	41.0	139	180	4.21	0.10	—	315
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	36.7	124	161	3.78	0.09	—	282
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	4.26	14.3	18.6	0.44	0.01	—	32.7
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	41.0	139	180	4.21	0.10	—	315
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	6.08	20.6	26.6	0.63	0.02	—	46.8

Strip Mall	—	—	—	—	—	—	—	—	—	—	—	0.70	2.38	3.08	0.07	< 0.005	—	5.41
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	6.78	22.9	29.7	0.70	0.02	—	52.2

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	205	0.00	205	20.5	0.00	—	716
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	17.0	0.00	17.0	1.70	0.00	—	59.4
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	222	0.00	222	22.2	0.00	—	776
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	205	0.00	205	20.5	0.00	—	716
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	17.0	0.00	17.0	1.70	0.00	—	59.4
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	222	0.00	222	22.2	0.00	—	776
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	33.9	0.00	33.9	3.39	0.00	—	119
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	2.81	0.00	2.81	0.28	0.00	—	9.83
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	36.7	0.00	36.7	3.67	0.00	—	128

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	205	0.00	205	20.5	0.00	—	716
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	17.0	0.00	17.0	1.70	0.00	—	59.4
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	222	0.00	222	22.2	0.00	—	776
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	205	0.00	205	20.5	0.00	—	716
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	17.0	0.00	17.0	1.70	0.00	—	59.4
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	222	0.00	222	22.2	0.00	—	776
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	33.9	0.00	33.9	3.39	0.00	—	119
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	2.81	0.00	2.81	0.28	0.00	—	9.83

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	36.7	0.00	36.7	3.67	0.00	—	128

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.24	3.24
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.19	0.19
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.43	3.43
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.24	3.24
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.19	0.19
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.43	3.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.54	0.54
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.57	0.57

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.24	3.24
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.19	0.19
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.43	3.43
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.24	3.24
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.19	0.19
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.43	3.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.54	0.54

Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.57	0.57

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Total	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Total	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.10	0.09	0.41	0.24	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	43.0	43.0	< 0.005	< 0.005	0.00	43.1

Total	0.10	0.09	0.41	0.24	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	43.0	43.0	< 0.005	< 0.005	0.00	43.1

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Total	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Total	4.24	3.86	17.2	9.83	0.02	0.57	0.00	0.57	0.57	0.00	0.57	0.00	1,973	1,973	0.08	0.02	0.00	1,979
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.10	0.09	0.41	0.24	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	43.0	43.0	< 0.005	< 0.005	0.00	43.1
Total	0.10	0.09	0.41	0.24	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	43.0	43.0	< 0.005	< 0.005	0.00	43.1

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)

Equipm 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)

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. 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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Demolition	Demolition	10/1/2025	10/24/2025	5.00	18.0	—
Site Preparation	Site Preparation	10/25/2025	11/5/2025	5.00	8.00	—
Grading	Grading	11/6/2025	1/21/2026	5.00	55.0	—
Building Construction	Building Construction	1/22/2026	2/18/2028	6.00	650	—
Paving	Paving	1/17/2028	4/7/2028	5.00	60.0	—
Architectural Coating	Architectural Coating	1/13/2027	12/10/2027	5.00	238	—

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
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Demolition	Crushing/Proc. Equipment	Gasoline	Average	1.00	8.00	12.0	0.85
Demolition	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37

Site Preparation	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Grading	Bore/Drill Rigs	Diesel	Average	2.00	8.00	83.0	0.50
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	4.00	367	0.29
Building Construction	Forklifts	Diesel	Average	2.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Pumps	Diesel	Average	2.00	8.00	11.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	8.00	10.0	0.56
Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Architectural Coating	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Tier 4 Final	1.00	8.00	33.0	0.73
Demolition	Crushing/Proc. Equipment	Gasoline	Average	1.00	8.00	12.0	0.85
Demolition	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Demolition	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Site Preparation	Excavators	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38

Grading	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.00	71.0	0.37
Grading	Bore/Drill Rigs	Diesel	Tier 4 Final	2.00	8.00	83.0	0.50
Grading	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	4.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	2.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Pumps	Diesel	Average	2.00	8.00	11.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Final	3.00	8.00	46.0	0.45
Paving	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	8.00	10.0	0.56
Paving	Rollers	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38
Paving	Paving Equipment	Diesel	Tier 4 Final	1.00	8.00	89.0	0.36
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	2.00	8.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	12.5	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	26.8	35.7	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—

Site Preparation	Worker	2.50	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	18.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	60.0	35.7	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	498	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	106	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	10.0	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	99.5	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

5.3.2. Mitigated

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

Demolition	Worker	12.5	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	26.8	35.7	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	2.50	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	18.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	60.0	35.7	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	498	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	106	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	10.0	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	99.5	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

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	916,254	305,418	45,000	15,000	—

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 (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	1,927	—
Grading	—	56,407	0.00	0.00	—
Paving	0.00	0.00	0.00	0.00	0.00

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments High Rise	—	0%

Strip Mall	0.00	0%
Enclosed Parking with Elevator	0.00	100%

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
2027	0.00	532	0.03	< 0.005
2028	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
Apartments High Rise	2,033	2,033	2,033	741,998	18,043	18,043	18,043	6,585,786
Strip Mall	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	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
Apartments High Rise	2,033	2,033	2,033	741,998	18,043	18,043	18,043	6,585,786
Strip Mall	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	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

Hearth Type	Unmitigated (number)
Apartments High Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Conventional Wood Stoves	0
Catalytic Wood Stoves	26
Non-Catalytic Wood Stoves	26
Pellet Wood Stoves	0

5.10.1.2. Mitigated

Hearth Type	Unmitigated (number)
Apartments High Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Conventional Wood Stoves	0
Catalytic Wood Stoves	26
Non-Catalytic Wood Stoves	26

Pellet Wood Stoves	0

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)
916253.7749999999	305,418	45,000	15,000	—

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)
Apartments High Rise	3,182,919	346	0.0330	0.0040	0.00
Strip Mall	298,696	346	0.0330	0.0040	147,724
Enclosed Parking with Elevator	1,037,510	346	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)
Apartments High Rise	3,182,919	346	0.0330	0.0040	0.00
Strip Mall	298,696	346	0.0330	0.0040	147,724
Enclosed Parking with Elevator	1,037,510	346	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)
Apartments High Rise	19,158,733	103,533
Strip Mall	2,222,176	0.00
Enclosed Parking with Elevator	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments High Rise	19,158,733	103,533
Strip Mall	2,222,176	0.00
Enclosed Parking with Elevator	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments High Rise	380	—
Strip Mall	31.5	—
Enclosed Parking with Elevator	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments High Rise	380	—
Strip Mall	31.5	—
Enclosed Parking with Elevator	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
Apartments High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Strip Mall	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Strip Mall	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Strip Mall	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

Strip Mall	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Strip Mall	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Strip Mall	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

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
Emergency Generator	Diesel	1.00	1.00	48.0	2,350	0.73

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	7.38	annual days of extreme heat
Extreme Precipitation	6.85	annual days with precipitation above 20 mm
Sea Level Rise	—	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	1	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	1	1	1	2
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	60.7

AQ-PM	69.5
AQ-DPM	81.0
Drinking Water	92.5
Lead Risk Housing	50.5
Pesticides	0.00
Toxic Releases	73.1
Traffic	75.2
Effect Indicators	—
CleanUp Sites	62.9
Groundwater	93.3
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	0.00
Solid Waste	12.9
Sensitive Population	—
Asthma	20.6
Cardio-vascular	56.5
Low Birth Weights	7.66
Socioeconomic Factor Indicators	—
Education	22.2
Housing	94.3
Linguistic	86.8
Poverty	61.3
Unemployment	74.1

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	21.72462466
Employed	80.26433979
Median HI	1.283202874
Education	—
Bachelor's or higher	70.67881432
High school enrollment	100
Preschool enrollment	69.35711536
Transportation	—
Auto Access	3.515975876
Active commuting	88.66931862
Social	—
2-parent households	78.51918388
Voting	54.84409085
Neighborhood	—
Alcohol availability	4.516874118
Park access	2.194276915
Retail density	90.68394713
Supermarket access	94.25125112
Tree canopy	55.58834852
Housing	—
Homeownership	3.464647761
Housing habitability	20.44142179
Low-inc homeowner severe housing cost burden	55.357372
Low-inc renter severe housing cost burden	8.07134608
Uncrowded housing	80.21301168
Health Outcomes	—
Insured adults	39.81778519
Arthritis	0.0

Asthma ER Admissions	77.5
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	49.5
Cognitively Disabled	5.5
Physically Disabled	3.9
Heart Attack ER Admissions	32.8
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	54.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	99.4
Elderly	9.8
English Speaking	10.0
Foreign-born	75.6

Outdoor Workers	55.1
Climate Change Adaptive Capacity	—
Impervious Surface Cover	4.9
Traffic Density	71.4
Traffic Access	87.4
Other Indices	—
Hardship	41.6
Other Decision Support	—
2016 Voting	26.4

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	68.0
Healthy Places Index Score for Project Location (b)	38.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
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 project site plans and applicant provided data. 10% of common and private open space assumed to be landscaped area.
Construction: Construction Phases	Per applicant provided data. Interior construction to occur on Saturdays; therefore, BC phase assumed 6 workdays/week
Construction: Off-Road Equipment	Per applicant provided data.
Construction: Dust From Material Movement	To occur during grading phase.
Construction: Trips and VMT	60 hauling roundtrips per day = 120 one-way trips; per applicant provided data. Haul destination located 35.7 miles one-way.
Operations: Hearths	No woodstoves or fireplaces per applicant provided data
Operations: Emergency Generators and Fire Pumps	Per SCAQMD Rule 1470. emergency backup generators shall not operate more than 50 hrs per year for maintenance and testing. Assumed 1 hrs max daily usage and 48 hrs annual usage
Operations: Vehicle Data	2,099 total external daily trips per Trip Gen Estimates (Fehr & Peers 2024)
Operations: Energy Use	Residential portion would be 100% electric. Natural gas usage converted to electricity (1 kWh = 3,412 Btu).

1000 N La Brea Construction Health Risk Assessment

Health Risk Assessment Results Summary

Scenario	Excess Cancer Risk (per million)	Chronic Health Risk[1]
Residences	**1.40**	**0.001**
SCAQMD Significance Threshold	**>10**	**>1**
Threshold Exceeded?	**No**	**No**

$PM_{2.5}$ = particulate matter less than 2.5 microns in size; $\mu g/m^3$ = micrograms per cubic meter

[1] Noncancer health impacts are determined by dividing the airborne concentration at the receptor by the appropriate Reference Exposure Level (REL) for that substance. A REL is defined as the concentration at which no adverse noncancer health effects are anticipated. Because noncancer health impacts are assessed as the ratio of airborne concentration versus the REL, the resulting hazard index is unitless.

[2] There is no acute reference exposure level for diesel exhaust to calculate acute health risk. Furthermore, except for unusual circumstances of high exposure, Office of Environmental Health Hazard Assessment does not recommend acute analysis for DPM.

1000 N La Brea Construction Health Risk Assessment

Construction Modeling Assumptions

AERMOD Sources

PolyArea [1]		
Offroad Construction Exhaust		
Release Height	5	m
Emissions rate	1	g/s
Init Vert Dimension	1.4	m
SCAQMD LST Guidance, 2008		
Line Volume [2]		
Onroad Hauling Exhaust		
Vehicle Height	4	m
Plume Height	6.8	m
Plume Width	13.62	m
Release Height	3.4	m
Emissions rate	1	g/s

[1] SCAQMD, Final Localized Significance Threshold Methodology

[2] BAAQMD, CEQA AQ Guidelines, Appendix E, Table 11, Recommended Volume Source Configuration for Construction Projects

Meteorology:

KCQT - USC/Downtown LA

1000 N La Brea Construction Health Risk Assessment

Health Risk Assessment Risk Factors

Residential Risk	Abbreviation	UOM	3rd Trimester	0<2
Daily Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090
Fraction Of Time At Home	FAH	unitless	1	1
Exposure Frequency	EF	days/year	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10
Inhalation Absorption Factor	A	unitless	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00

1000 N La Brea Construction Health Risk Assessment

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment

Residential Receptors

				Start Date	*10/1/2025*	*12/31/2025*	*1/1/2028*
				End Date	*12/30/2025*	*12/31/2027*	*12/28/2041*
		10/1/2025	*4/7/2028*	*Days*	*90*	*730*	*5110*
Phase		**Start Date**	**End Date**	**Duration (days)**	**3rd Tri**	**0<2**	**3<16**
Demolition	3.2. Demolition (2025) - Mitigated	10/1/2025	10/24/2025	24	24	0	0
Site Preparation	3.4. Site Preparation (2025) - Mitigated	10/25/2025	11/5/2025	12	12	0	0
Grading	3.6. Grading (2025) - Mitigated	11/6/2025	12/31/2025	56	55	0	0
Grading	3.8. Grading (2026) - Mitigated	1/1/2026	1/21/2026	21	0	21	0
Building Construction	3.10. Building Construction (2026) - Mitigated	1/22/2026	12/31/2026	344	0	344	0
Building Construction	3.12. Building Construction (2027) - Mitigated	1/1/2027	12/31/2027	365	0	365	0
Building Construction	3.14. Building Construction (2028) - Mitigated	1/1/2028	2/18/2028	49	0	0	49
Paving	3.16. Paving (2028) - Mitigated	1/17/2028	4/7/2028	82	0	0	82
Architectural Coating	3.18. Architectural Coating (2027) - Mitigated	1/13/2027	12/10/2027	332	0	332	0

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase		Year	Equation	3rd Trimester	0<2
Demolition	3.2. Demolition (2025) - Mitigated	2025	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.003251642	0
Site Preparation	3.4. Site Preparation (2025) - Mitigated	2025		0.001625821	0
Grading	3.6. Grading (2025) - Mitigated	2025		0.007451679	0
Grading	3.8. Grading (2026) - Mitigated	2026		0	0.00859073
Building Construction	3.10. Building Construction (2026) - Mitigated	2026		0	0.140724339
Building Construction	3.12. Building Construction (2027) - Mitigated	2027		0	0.149315068
Paving	3.14. Building Construction (2028) - Mitigated	2028		0	0.020045037
Architectural Coating	3.16. Paving (2028) - Mitigated	2028		0	0.033544755
Architectural Coating	3.18. Architectural Coating (2027) - Mitigated	2027		0	0.13581535

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2
$IF \cdot CPF \cdot CF_2$	3.57681E-06	0
	1.7884E-06	0
	8.19685E-06	0
	0	9.45E-06
	0	0.0001548
	0	0.0001642
	0	2.205E-05
	0	3.69E-05
	0	0.0001494

1000 N La Brea Construction Health Risk Assessment

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Residential Receptors

Notes: Utilizes Tier 4 as project deisgn feature

Phase		Year	Emissions (lbs/day)	Work Hours Per Day	Emissions (g/s)
Demolition	3.2. Demolition (2025)	2025	0.600	11	0.006872576
Site Preparation	3.4. Site Preparation (2	2025	0.005	11	5.72715E-05
Grading	3.6. Grading (2025) - M	2025	0.030	11	0.000343629
Grading	3.8. Grading (2026) - M	2026	0.030	11	0.000343629
Building Construction	3.10. Building Construc	2026	0.110	11	0.001259972
Building Construction	3.12. Building Construc	2027	0.110	11	0.001259972
Building Construction	3.14. Building Construc	2028	0.110	11	0.001259972
Paving	3.16. Paving (2028) - M	2028	0.030	11	0.000343629
Architectural Coating	3.18. Architectural Coat	2027	0.010	11	0.000114543

Max Offroad Risk
1.1

AERMOD Column Identifier:			*4*	*4*	*4*	*4*	*5*	*5*	*5*	*4*	*4*				
Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3760153772635	376015	3772635	0.002795626	2.32969E-05	0.000139781	0.000139781	0.000619919	0.000619919	0.000619919	0.000139781	4.65938E-05	1.11868E-08	2.2489E-07	2.36076E-07	0.2360765
3760253772635	376025	3772635	0.002879403	2.3995E-05	0.00014397	0.00014397	0.000637244	0.000637244	0.000637244	0.00014397	4.79901E-05	1.15221E-08	2.31202E-07	2.42724E-07	0.2427238
3760353772635	376035	3772635	0.002962974	2.46914E-05	0.000148149	0.000148149	0.000654568	0.000654568	0.000654568	0.000148149	4.93829E-05	1.18565E-08	2.37513E-07	2.49369E-07	0.2493692
3760453772635	376045	3772635	0.003045788	2.53816E-05	0.000152289	0.000152289	0.000671817	0.000671817	0.000671817	0.000152289	5.07631E-05	1.21879E-08	2.43794E-07	2.55982E-07	0.2559823
3760553772635	376055	3772635	0.003127984	2.60665E-05	0.000156399	0.000156399	0.000689016	0.000689016	0.000689016	0.000156399	5.21331E-05	1.25168E-08	2.50056E-07	2.62573E-07	0.2625727
3760153772645	376015	3772645	0.003042008	2.53501E-05	0.0001521	0.0001521	0.000674816	0.000674816	0.000674816	0.0001521	5.07001E-05	1.21728E-08	2.44799E-07	2.56972E-07	0.2569718
3760253772645	376025	3772645	0.003138499	2.61542E-05	0.000156925	0.000156925	0.000694849	0.000694849	0.000694849	0.000156925	5.23083E-05	1.25589E-08	2.52096E-07	2.64655E-07	0.2646551
3760353772645	376035	3772645	0.003234715	2.6956E-05	0.000161736	0.000161736	0.00071487	0.00071487	0.00071487	0.000161736	5.39119E-05	1.29439E-08	2.59388E-07	2.72332E-07	0.2723317
3760453772645	376045	3772645	0.003330175	2.77515E-05	0.000166509	0.000166509	0.000734803	0.000734803	0.000734803	0.000166509	5.55029E-05	1.33259E-08	2.66646E-07	2.79971E-07	0.2799715
3760553772645	376055	3772645	0.003424605	2.85384E-05	0.00017123	0.00017123	0.000754623	0.000754623	0.000754623	0.00017123	5.70767E-05	1.37037E-08	2.7386E-07	2.87564E-07	0.2875636
3760153772655	376015	3772655	0.003322822	2.76902E-05	0.000166141	0.000166141	0.000737386	0.000737386	0.000737386	0.000166141	5.53804E-05	1.32964E-08	2.67491E-07	2.80788E-07	0.2807877
3760253772655	376025	3772655	0.00343457	2.86214E-05	0.000171728	0.000171728	0.000760683	0.000760683	0.000760683	0.000171728	5.72428E-05	1.37436E-08	2.75975E-07	2.89719E-07	0.2897185
3760353772655	376035	3772655	0.003546043	2.95504E-05	0.000177302	0.000177302	0.000783967	0.000783967	0.000783967	0.000177302	5.91007E-05	1.41897E-08	2.84453E-07	2.98643E-07	0.2986426
3760453772655	376045	3772655	0.00365676	3.0473E-05	0.000182838	0.000182838	0.000807151	0.000807151	0.000807151	0.000182838	6.0946E-05	1.46327E-08	2.92893E-07	3.07526E-07	0.3075256
3760553772655	376055	3772655	0.003766172	3.13848E-05	0.000188309	0.000188309	0.00083017	0.00083017	0.00083017	0.000188309	6.27695E-05	1.50705E-08	3.01271E-07	3.16341E-07	0.3163413
3760153772665	376015	3772665	0.003644871	3.03739E-05	0.000182244	0.000182244	0.000809142	0.000809142	0.000809142	0.000182244	6.07478E-05	1.45851E-08	2.93515E-07	3.081E-07	0.3080999
3760253772665	376025	3772665	0.003775106	3.14592E-05	0.000188755	0.000188755	0.000836407	0.000836407	0.000836407	0.000188755	6.29184E-05	1.51063E-08	3.03441E-07	3.18547E-07	0.3185473
3760353772665	376035	3772665	0.003905135	3.25428E-05	0.000195257	0.000195257	0.000863661	0.000863661	0.000863661	0.000195257	6.50856E-05	1.56266E-08	3.13362E-07	3.28989E-07	0.3289886
3760453772665	376045	3772665	0.004034408	3.36201E-05	0.00020172	0.00020172	0.000890813	0.000890813	0.000890813	0.00020172	6.72401E-05	1.61439E-08	3.23245E-07	3.39389E-07	0.3393889
3760553772665	376055	3772665	0.004162169	3.46847E-05	0.000208108	0.000208108	0.000917764	0.000917764	0.000917764	0.000208108	6.93695E-05	1.66551E-08	3.33052E-07	3.49707E-07	0.349707
3760153772675	376015	3772675	0.004017433	3.34786E-05	0.000200872	0.000200872	0.000892161	0.000892161	0.000892161	0.000200872	6.69572E-05	1.6076E-08	3.23623E-07	3.39699E-07	0.3396992
3760253772675	376025	3772675	0.004170004	3.475E-05	0.0002085	0.0002085	0.000924215	0.000924215	0.000924215	0.0002085	6.95001E-05	1.66865E-08	3.3529E-07	3.51976E-07	0.3519765
3760353772675	376035	3772675	0.00432285	3.60238E-05	0.000216143	0.000216143	0.000956357	0.000956357	0.000956357	0.000216143	7.20475E-05	1.72981E-08	3.46988E-07	3.64286E-07	0.3642863
3760453772675	376045	3772675	0.00447494	3.72912E-05	0.000223747	0.000223747	0.00098841	0.00098841	0.00098841	0.000223747	7.45823E-05	1.79067E-08	3.58653E-07	3.76559E-07	0.3765593
3760553772675	376055	3772675	0.004625587	3.85466E-05	0.000231279	0.000231279	0.001020263	0.001020263	0.001020263	0.000231279	7.70931E-05	1.85095E-08	3.70241E-07	3.88751E-07	0.3887509
3760153772685	376015	3772685	0.004452673	3.71056E-05	0.000222634	0.000222634	0.000989166	0.000989166	0.000989166	0.000222634	7.42112E-05	1.78176E-08	3.58803E-07	3.76621E-07	0.376621
3760253772685	376025	3772685	0.004633078	3.8609E-05	0.000231654	0.000231654	0.001027218	0.001027218	0.001027218	0.000231654	7.7218E-05	1.85395E-08	3.7265E-07	3.91189E-07	0.3911892
3760353772685	376035	3772685	0.004814583	4.01215E-05	0.000240729	0.000240729	0.001065521	0.001065521	0.001065521	0.000240729	8.0243E-05	1.92658E-08	3.86587E-07	4.05853E-07	0.405853
3760453772685	376045	3772685	0.004995332	4.16278E-05	0.000249767	0.000249767	0.00110371	0.00110371	0.00110371	0.000249767	8.32555E-05	1.99891E-08	4.00482E-07	4.20471E-07	0.4204714
3760553772685	376055	3772685	0.005174156	4.3118E-05	0.000258708	0.000258708	0.001141598	0.001141598	0.001141598	0.000258708	8.62359E-05	2.07047E-08	4.14265E-07	4.3497E-07	0.4349698
3760153772695	376015	3772695	0.004964543	4.13712E-05	0.000248227	0.000248227	0.001103257	0.001103257	0.001103257	0.000248227	8.27424E-05	1.98659E-08	4.0018E-07	4.20045E-07	0.4200455
3760253772695	376025	3772695	0.005179723	4.31644E-05	0.000258986	0.000258986	0.001148792	0.001148792	0.001148792	0.000258986	8.63287E-05	2.07269E-08	4.16746E-07	4.37473E-07	0.4374728
3760353772695	376035	3772695	0.005396621	4.49718E-05	0.000269831	0.000269831	0.001194718	0.001194718	0.001194718	0.000269831	8.99437E-05	2.15949E-08	4.33454E-07	4.55048E-07	0.4550485
3760453772695	376045	3772695	0.005613795	4.67816E-05	0.00028069	0.00028069	0.00124072	0.00124072	0.00124072	0.00028069	9.35632E-05	2.24639E-08	4.50188E-07	4.72652E-07	0.4726524
3760553772695	376055	3772695	0.0058287	4.85725E-05	0.000291435	0.000291435	0.001286331	0.001286331	0.001286331	0.000291435	9.7145E-05	2.33238E-08	4.66779E-07	4.90103E-07	0.490103
3760153772705	376015	3772705	0.005572147	4.64346E-05	0.000278607	0.000278607	0.001238691	0.001238691	0.001238691	0.000278607	9.28691E-05	2.22972E-08	4.49296E-07	4.71594E-07	0.4715936
3760253772705	376025	3772705	0.005831381	4.85948E-05	0.000291569	0.000291569	0.001293727	0.001293727	0.001293727	0.000291569	9.71897E-05	2.33346E-08	4.69315E-07	4.92649E-07	0.4926494
3760353772705	376035	3772705	0.006093707	5.07809E-05	0.000304685	0.000304685	0.001349455	0.001349455	0.001349455	0.000304685	0.000101562	2.43843E-08	4.89585E-07	5.13969E-07	0.5139688
3760453772705	376045	3772705	0.006356789	5.29732E-05	0.000317839	0.000317839	0.001405323	0.001405323	0.001405323	0.000317839	0.000105946	2.5437E-08	5.09905E-07	5.35342E-07	0.5353422

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3760553772705	376055	3772705	0.006618634	5.51553E-05	0.000330932	0.000330932	0.001460988	0.001460988	0.001460988	0.000330932	0.000110311	2.64848E-08	5.30151E-07	5.56636E-07	0.5566359
3760153772715	376015	3772715	0.006302564	5.25214E-05	0.000315128	0.000315128	0.001401505	0.001401505	0.001401505	0.000315128	0.000105043	2.522E-08	5.08342E-07	5.33562E-07	0.5335623
3760253772715	376025	3772715	0.006617328	5.51444E-05	0.000330866	0.000330866	0.001468548	0.001468548	0.001468548	0.000330866	0.000110289	2.64796E-08	5.32723E-07	5.59203E-07	0.559203
3760353772715	376035	3772715	0.006938827	5.78236E-05	0.000346941	0.000346941	0.00153704	0.00153704	0.00153704	0.000346941	0.000115647	2.77661E-08	5.57631E-07	5.85397E-07	0.5853972
3760453772715	376045	3772715	0.007262113	6.05176E-05	0.000363106	0.000363106	0.001605847	0.001605847	0.001605847	0.000363106	0.000121035	2.90597E-08	5.82655E-07	6.11715E-07	0.6117147
3760553772715	376055	3772715	0.007584575	6.32048E-05	0.000379229	0.000379229	0.001674478	0.001674478	0.001674478	0.000379229	0.00012641	3.03501E-08	6.07615E-07	6.37965E-07	0.6379646
3760153772725	376015	3772725	0.007192013	5.99334E-05	0.000359601	0.000359601	0.001599762	0.001599762	0.001599762	0.000359601	0.000119867	2.87792E-08	5.80242E-07	6.09021E-07	0.6090214
3760253772725	376025	3772725	0.00757942	6.31618E-05	0.000378971	0.000378971	0.001682517	0.001682517	0.001682517	0.000378971	0.000126324	3.03294E-08	6.10332E-07	6.40661E-07	0.6406612
3760353772725	376035	3772725	0.007977548	6.64796E-05	0.000398877	0.000398877	0.001767539	0.001767539	0.001767539	0.000398877	0.000132959	3.19226E-08	6.41246E-07	6.73169E-07	0.673169
3760453772725	376045	3772725	0.008381312	6.98443E-05	0.000419066	0.000419066	0.001853659	0.001853659	0.001853659	0.000419066	0.000139689	3.35383E-08	6.72562E-07	7.061E-07	0.7061003
3760553772725	376055	3772725	0.008785351	7.32113E-05	0.000439268	0.000439268	0.001939815	0.001939815	0.001939815	0.000439268	0.000146423	3.5155E-08	7.03892E-07	7.39047E-07	0.739047
3760153772735	376015	3772735	0.008291419	6.90952E-05	0.000414571	0.000414571	0.001844889	0.001844889	0.001844889	0.000414571	0.00013819	3.31785E-08	6.69139E-07	7.02317E-07	0.7023173
3760253772735	376025	3772735	0.008775523	7.31294E-05	0.000438776	0.000438776	0.001948484	0.001948484	0.001948484	0.000438776	0.000146259	3.51157E-08	7.06801E-07	7.41917E-07	0.7419172
3760353772735	376035	3772735	0.009276878	7.73073E-05	0.000463844	0.000463844	0.002055783	0.002055783	0.002055783	0.000463844	0.000154615	3.71219E-08	7.45811E-07	7.82933E-07	0.7829326
3760453772735	376045	3772735	0.009788335	8.15695E-05	0.000489417	0.000489417	0.002165098	0.002165098	0.002165098	0.000489417	0.000163139	3.91685E-08	7.85556E-07	8.24725E-07	0.8247247
3760553772735	376055	3772735	0.010304465	8.58705E-05	0.000515223	0.000515223	0.002275283	0.002275283	0.002275283	0.000515223	0.000171741	4.12339E-08	8.25621E-07	8.66854E-07	0.8668544
3758153773050	375815	3773050	0.003904791	3.25399E-05	0.00019524	0.00019524	0.000874723	0.000874723	0.000874723	0.00019524	6.50799E-05	1.56252E-08	3.17134E-07	3.32759E-07	0.332759
3758253773050	375825	3773050	0.004179007	3.48251E-05	0.00020895	0.00020895	0.00093592	0.00093592	0.00093592	0.00020895	6.96501E-05	1.67225E-08	3.39326E-07	3.56048E-07	0.3560483
3758353773050	375835	3773050	0.004477071	3.73089E-05	0.000223854	0.000223854	0.001002421	0.001002421	0.001002421	0.000223854	7.46178E-05	1.79152E-08	3.63442E-07	3.81357E-07	0.3813571
3758453773050	375845	3773050	0.004800219	4.00018E-05	0.000240011	0.000240011	0.001074492	0.001074492	0.001074492	0.000240011	8.00037E-05	1.92083E-08	3.89578E-07	4.08786E-07	0.4087864
3758553773050	375855	3773050	0.005151408	4.29284E-05	0.00025757	0.00025757	0.001152812	0.001152812	0.001152812	0.00025757	8.58568E-05	2.06136E-08	4.17981E-07	4.38594E-07	0.4385943
3758653773050	375865	3773050	0.00553208	4.61007E-05	0.000276604	0.000276604	0.001237683	0.001237683	0.001237683	0.000276604	9.22013E-05	2.21369E-08	4.4876E-07	4.70897E-07	0.4708968
3758753773050	375875	3773050	0.005943747	4.95312E-05	0.000297187	0.000297187	0.00132951	0.00132951	0.00132951	0.000297187	9.90625E-05	2.37842E-08	4.8206E-07	5.05845E-07	0.5058446
3758853773050	375885	3773050	0.006388128	5.32344E-05	0.000319406	0.000319406	0.001428645	0.001428645	0.001428645	0.000319406	0.000106469	2.55624E-08	5.18011E-07	5.43573E-07	0.5435733
3758953773050	375895	3773050	0.00686639	5.72199E-05	0.00034332	0.00034332	0.001535427	0.001535427	0.001535427	0.00034332	0.00011444	2.74762E-08	5.56733E-07	5.84209E-07	0.5842091
3759153773050	375915	3773050	0.007926966	6.60581E-05	0.000396348	0.000396348	0.001772567	0.001772567	0.001772567	0.000396348	0.000132116	3.17202E-08	6.42718E-07	6.74438E-07	0.6744382
3759253773050	375925	3773050	0.008510585	7.09215E-05	0.000425529	0.000425529	0.001903352	0.001903352	0.001903352	0.000425529	0.000141843	3.40555E-08	6.90134E-07	7.24189E-07	0.7241891
3759353773050	375935	3773050	0.009129049	7.60754E-05	0.000456452	0.000456452	0.002042226	0.002042226	0.002042226	0.000456452	0.000152151	3.65304E-08	7.40476E-07	7.77006E-07	0.7770061
3759453773050	375945	3773050	0.009781875	8.15156E-05	0.000489094	0.000489094	0.002189164	0.002189164	0.002189164	0.000489094	0.000163031	3.91427E-08	7.93734E-07	8.32876E-07	0.8328763
3759553773050	375955	3773050	0.010468857	8.72405E-05	0.000523443	0.000523443	0.002344241	0.002344241	0.002344241	0.000523443	0.000174481	4.18917E-08	8.49932E-07	8.91824E-07	0.8918237
3759653773050	375965	3773050	0.01119034	9.32528E-05	0.000559517	0.000559517	0.00250766	0.00250766	0.00250766	0.000559517	0.000186506	4.47787E-08	9.09141E-07	9.5392E-07	0.9539201
3759753773050	375975	3773050	0.011947629	9.95636E-05	0.000597381	0.000597381	0.002679835	0.002679835	0.002679835	0.000597381	0.000199127	4.78091E-08	9.71516E-07	1.01932E-06	1.0193187
3759853773050	375985	3773050	0.012740793	0.000106173	0.00063704	0.00063704	0.002860792	0.002860792	0.002860792	0.00063704	0.000212347	5.09829E-08	1.03705E-06	1.08803E-06	1.0880289
3758153773060	375815	3773060	0.003750365	3.1253E-05	0.000187518	0.000187518	0.000839872	0.000839872	0.000839872	0.000187518	6.25061E-05	1.50073E-08	3.04504E-07	3.19511E-07	0.3195112
3758253773060	375825	3773060	0.004002863	3.33572E-05	0.000200143	0.000200143	0.000896206	0.000896206	0.000896206	0.000200143	6.67144E-05	1.60177E-08	3.24933E-07	3.4095E-07	0.3409504
3758353773060	375835	3773060	0.004275773	3.56314E-05	0.000213789	0.000213789	0.00095705	0.00095705	0.00095705	0.000213789	7.12629E-05	1.71097E-08	3.46998E-07	3.64108E-07	0.3641079
3758453773060	375845	3773060	0.004570332	3.80861E-05	0.000228517	0.000228517	0.001022719	0.001022719	0.001022719	0.000228517	7.61722E-05	1.82884E-08	3.70814E-07	3.89102E-07	0.3891022
3758553773060	375855	3773060	0.004887295	4.07275E-05	0.000244365	0.000244365	0.001093379	0.001093379	0.001093379	0.000244365	8.14549E-05	1.95568E-08	3.96439E-07	4.15996E-07	0.4159956
3758653773060	375865	3773060	0.005228862	4.35738E-05	0.000261443	0.000261443	0.001169531	0.001169531	0.001169531	0.000261443	8.71477E-05	2.09236E-08	4.24056E-07	4.4498E-07	0.4449796
3758753773060	375875	3773060	0.005595651	4.66304E-05	0.000279783	0.000279783	0.001251316	0.001251316	0.001251316	0.000279783	9.32609E-05	2.23913E-08	4.53716E-07	4.76107E-07	0.4761069
3758853773060	375885	3773060	0.005988213	4.99018E-05	0.000299411	0.000299411	0.001338922	0.001338922	0.001338922	0.000299411	9.98035E-05	2.39621E-08	4.85485E-07	5.09447E-07	0.5094467
3758953773060	375895	3773060	0.006407302	5.33942E-05	0.000320365	0.000320365	0.001432513	0.001432513	0.001432513	0.000320365	0.000106788	2.56392E-08	5.19422E-07	5.45062E-07	0.5450616
3759153773060	375915	3773060	0.007325341	6.10445E-05	0.000366267	0.000366267	0.001637926	0.001637926	0.001637926	0.000366267	0.000122089	2.93127E-08	5.93901E-07	6.23214E-07	0.6232135
3759253773060	375925	3773060	0.007822641	6.51887E-05	0.000391132	0.000391132	0.001749484	0.001749484	0.001749484	0.000391132	0.000130377	3.13027E-08	6.34343E-07	6.65646E-07	0.6656458
3759353773060	375935	3773060	0.008346262	6.95522E-05	0.000417313	0.000417313	0.001867153	0.001867153	0.001867153	0.000417313	0.000139104	3.3398E-08	6.76996E-07	7.10394E-07	0.7103944
3759453773060	375945	3773060	0.008894694	7.41224E-05	0.000444735	0.000444735	0.001990731	0.001990731	0.001990731	0.000444735	0.000148245	3.55926E-08	7.21785E-07	7.57377E-07	0.7573771
3759553773060	375955	3773060	0.00946766	7.88972E-05	0.000473383	0.000473383	0.002120243	0.002120243	0.002120243	0.000473383	0.000157794	3.78853E-08	7.68715E-07	8.066E-07	0.8066001
3759653773060	375965	3773060	0.010065506	8.38792E-05	0.000503275	0.000503275	0.002255829	0.002255829	0.002255829	0.000503275	0.000167758	4.02776E-08	8.17836E-07	8.58114E-07	0.8581138
3759753773060	375975	3773060	0.010689329	8.90777E-05	0.000534466	0.000534466	0.002397828	0.002397828	0.002397828	0.000534466	0.000178155	4.27739E-08	8.6927E-07	9.12044E-07	0.9120438
3759853773060	375985	3773060	0.011341125	9.45094E-05	0.000567056	0.000567056	0.002546656	0.002546656	0.002546656	0.000567056	0.000189019	4.53821E-08	9.23168E-07	9.6855E-07	0.9685496
3758153773070	375815	3773070	0.003598343	2.99862E-05	0.000179917	0.000179917	0.000805614	0.000805614	0.000805614	0.000179917	5.99724E-05	1.4399E-08	2.92088E-07	3.06487E-07	0.3064867
3758253773070	375825	3773070	0.00383043	3.19203E-05	0.000191522	0.000191522	0.000857361	0.000857361	0.000857361	0.000191522	6.38405E-05	1.53277E-08	3.10854E-07	3.26182E-07	0.3261817
3758353773070	375835	3773070	0.004079905	3.39992E-05	0.000203995	0.000203995	0.000912951	0.000912951	0.000912951	0.000203995	6.79984E-05	1.63259E-08	3.31015E-07	3.47341E-07	0.3473407
3758453773070	375845	3773070	0.004347454	3.62288E-05	0.000217373	0.000217373	0.000972585	0.000972585	0.000972585	0.000217373	7.24576E-05	1.73966E-08	3.52642E-07	3.70038E-07	0.3700384
3758553773070	375855	3773070	0.004634109	3.86176E-05	0.000231705	0.000231705	0.001036453	0.001036453	0.001036453	0.000231705	7.72352E-05	1.85436E-08	3.75805E-07	3.94348E-07	0.3943484
3758653773070	375865	3773070	0.00494042	4.11702E-05	0.000247021	0.000247021	0.001104744	0.001104744	0.001104744	0.000247021	8.23403E-05	1.97693E-08	4.00571E-07	4.2034E-07	0.4203401
3758753773070	375875	3773070	0.005266249	4.38854E-05	0.000263312	0.000263312	0.001177406	0.001177406	0.001177406	0.000263312	8.77708E-05	2.10732E-08	4.26922E-07	4.47995E-07	0.447995
3758853773070	375885	3773070	0.005613108	4.67759E-05	0.000280655	0.000280655	0.001254844	0.001254844	0.001254844	0.000280655	9.35518E-05	2.24611E-08	4.55003E-07	4.77464E-07	0.477464
3758953773070	375895	3773070	0.005980515	4.98376E-05	0.000299026	0.000299026	0.001336944	0.001336944	0.001336944	0.000299026	9.96753E-05	2.39313E-08	4.84773E-07	5.08704E-07	0.5087041
3759153773070	375915	3773070	0.006776016	5.64668E-05	0.000338801	0.000338801	0.001515041	0.001515041	0.001515041	0.000338801	0.000112934	2.71146E-08	5.49345E-07	5.76459E-07	0.5764593
3759253773070	375925	3773070	0.00720294	6.00245E-05	0.000360147	0.000360147	0.001610887	0.001610887	0.001610887	0.000360147	0.000120049	2.88229E-08	5.8409E-07	6.12912E-07	0.6129125
3759353773070	375935	3773070	0.007648558	6.3738E-05	0.000382428	0.000382428	0.00171113	0.00171113	0.00171113	0.000382428	0.000127476	3.06061E-08	6.20424E-07	6.5103E-07	0.6510302
3759453773070	375945	3773070	0.008111151	6.75929E-05	0.000405558	0.000405558	0.001815481	0.001815481	0.001815481	0.000405558	0.000135186	3.24572E-08	6.58241E-07	6.90699E-07	0.6906985

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3759553773070	375955	3773070	0.008592713	7.16059E-05	0.000429636	0.000429636	0.001924444	0.001924444	0.001924444	0.000429636	0.000143212	3.43842E-08	6.97723E-07	7.32107E-07	0.7321069
3759653773070	375965	3773070	0.009092486	7.57707E-05	0.000454624	0.000454624	0.002037904	0.002037904	0.002037904	0.000454624	0.000151541	3.63841E-08	7.38826E-07	7.7521E-07	0.7752099
3759753773070	375975	3773070	0.009611503	8.00959E-05	0.000480575	0.000480575	0.00215614	0.00215614	0.00215614	0.000480575	0.000160192	3.84609E-08	7.8165E-07	8.20111E-07	0.8201113
3759853773070	375985	3773070	0.010151344	8.45945E-05	0.000507567	0.000507567	0.002279517	0.002279517	0.002279517	0.000507567	0.000169189	4.06211E-08	8.26328E-07	8.6695E-07	0.8669496
3758153773080	375815	3773080	0.003449689	2.87474E-05	0.000172484	0.000172484	0.000772124	0.000772124	0.000772124	0.000172484	5.74948E-05	1.38041E-08	2.7995E-07	2.93754E-07	0.293754
3758253773080	375825	3773080	0.003662671	3.05223E-05	0.000183134	0.000183134	0.000819587	0.000819587	0.000819587	0.000183134	6.10445E-05	1.46564E-08	2.97163E-07	3.11819E-07	0.3118195
3758353773080	375835	3773080	0.00389029	3.24191E-05	0.000194515	0.000194515	0.000870301	0.000870301	0.000870301	0.000194515	6.48382E-05	1.55672E-08	3.15556E-07	3.31123E-07	0.3311227
3758453773080	375845	3773080	0.004133098	3.44425E-05	0.000206655	0.000206655	0.000924391	0.000924391	0.000924391	0.000206655	6.8885E-05	1.65388E-08	3.35173E-07	3.51712E-07	0.3517115
3758553773080	375855	3773080	0.004391507	3.65959E-05	0.000219575	0.000219575	0.000981972	0.000981972	0.000981972	0.000219575	7.31918E-05	1.75728E-08	3.56055E-07	3.73628E-07	0.3736282
3758653773080	375865	3773080	0.004665929	3.88827E-05	0.000233296	0.000233296	0.001043156	0.001043156	0.001043156	0.000233296	7.77655E-05	1.8671E-08	3.78244E-07	3.96915E-07	0.3969151
3758753773080	375875	3773080	0.004956433	4.13036E-05	0.000247822	0.000247822	0.001107969	0.001107969	0.001107969	0.000247822	8.26072E-05	1.98334E-08	4.01748E-07	4.21581E-07	0.4215814
3758853773080	375885	3773080	0.005262537	4.38545E-05	0.000263127	0.000263127	0.00117631	0.00117631	0.00117631	0.000263127	8.7709E-05	2.10583E-08	4.2653E-07	4.47588E-07	0.4475884
3758953773080	375895	3773080	0.005585067	4.65422E-05	0.000279253	0.000279253	0.001248418	0.001248418	0.001248418	0.000279253	9.30845E-05	2.23489E-08	4.52676E-07	4.75025E-07	0.4750252
3759153773080	375915	3773080	0.006276036	5.23003E-05	0.000313802	0.000313802	0.001403231	0.001403231	0.001403231	0.000313802	0.000104601	2.51139E-08	5.08804E-07	5.33917E-07	0.5339174
3759253773080	375925	3773080	0.006643307	5.53609E-05	0.000332165	0.000332165	0.001485734	0.001485734	0.001485734	0.000332165	0.000110722	2.65835E-08	5.3871E-07	5.65294E-07	0.5652939
3759353773080	375935	3773080	0.007024322	5.8536E-05	0.000351216	0.000351216	0.001571526	0.001571526	0.001571526	0.000351216	0.000117072	2.81082E-08	5.69805E-07	5.97913E-07	0.5979131
3759453773080	375945	3773080	0.007418739	6.18228E-05	0.000370937	0.000370937	0.001660568	0.001660568	0.001660568	0.000370937	0.000123646	2.96865E-08	6.02073E-07	6.31759E-07	0.6317592
3759553773080	375955	3773080	0.007825321	6.5211E-05	0.000391266	0.000391266	0.001752659	0.001752659	0.001752659	0.000391266	0.000130422	3.13134E-08	6.35439E-07	6.66752E-07	0.6667524
3759653773080	375965	3773080	0.008246472	6.87206E-05	0.000412324	0.000412324	0.001848354	0.001848354	0.001848354	0.000412324	0.000137441	3.29987E-08	6.70105E-07	7.03103E-07	0.7031032
3759753773080	375975	3773080	0.008682194	7.23516E-05	0.00043411	0.00043411	0.001947703	0.001947703	0.001947703	0.00043411	0.000144703	3.47422E-08	7.06086E-07	7.40829E-07	0.7408286
3759853773080	375985	3773080	0.009133859	7.61155E-05	0.000456693	0.000456693	0.00205097	0.00205097	0.00205097	0.000456693	0.000152231	3.65496E-08	7.43481E-07	7.80031E-07	0.7800311
3758153773090	375815	3773090	0.003305228	2.75436E-05	0.000165261	0.000165261	0.000739616	0.000739616	0.000739616	0.000165261	5.50871E-05	1.3226E-08	2.68167E-07	2.81393E-07	0.2813935
3758253773090	375825	3773090	0.003500065	2.91672E-05	0.000175003	0.000175003	0.000783022	0.000783022	0.000783022	0.000175003	5.83344E-05	1.40057E-08	2.8391E-07	2.97915E-07	0.2979153
3758353773090	375835	3773090	0.003707548	3.08962E-05	0.000185377	0.000185377	0.000829238	0.000829238	0.000829238	0.000185377	6.17925E-05	1.48359E-08	3.00671E-07	3.15507E-07	0.3155068
3758453773090	375845	3773090	0.003927677	3.27306E-05	0.000196384	0.000196384	0.000878264	0.000878264	0.000878264	0.000196384	6.54613E-05	1.57168E-08	3.18451E-07	3.34168E-07	0.3341682
3758553773090	375855	3773090	0.004160657	3.46721E-05	0.000208033	0.000208033	0.000930162	0.000930162	0.000930162	0.000208033	6.93443E-05	1.66491E-08	3.37274E-07	3.53923E-07	0.3539226
3758653773090	375865	3773090	0.004406421	3.67202E-05	0.000220321	0.000220321	0.000984971	0.000984971	0.000984971	0.000220321	7.34403E-05	1.76325E-08	3.5715E-07	3.74782E-07	0.3747824
3758753773090	375875	3773090	0.004665104	3.88759E-05	0.000233255	0.000233255	0.00104269	0.00104269	0.00104269	0.000233255	7.77517E-05	1.86677E-08	3.78081E-07	3.96749E-07	0.3967488
3758853773090	375885	3773090	0.004936365	4.11364E-05	0.000246818	0.000246818	0.001103295	0.001103295	0.001103295	0.000246818	8.22727E-05	1.97531E-08	4.00057E-07	4.1981E-07	0.4198102
3758953773090	375895	3773090	0.005219378	4.34948E-05	0.000260969	0.000260969	0.001166596	0.001166596	0.001166596	0.000260969	8.69896E-05	2.08856E-08	4.23009E-07	4.43895E-07	0.4438947
3759153773090	375915	3773090	0.00582114	4.85095E-05	0.000291057	0.000291057	0.001301501	0.001301501	0.001301501	0.000291057	9.7019E-05	2.32936E-08	4.71917E-07	4.95211E-07	0.4952108
3759253773090	375925	3773090	0.006138378	5.11532E-05	0.000306919	0.000306919	0.001372828	0.001372828	0.001372828	0.000306919	0.000102306	2.4563E-08	4.97771E-07	5.22335E-07	0.5223345
3759353773090	375935	3773090	0.006465857	5.38821E-05	0.000323293	0.000323293	0.001446612	0.001446612	0.001446612	0.000323293	0.000107764	2.58735E-08	5.24513E-07	5.50386E-07	0.5503865
3759453773090	375945	3773090	0.006803231	5.66936E-05	0.000340162	0.000340162	0.001522853	0.001522853	0.001522853	0.000340162	0.000113387	2.72235E-08	5.5214E-07	5.79364E-07	0.5793636
3759553773090	375955	3773090	0.00715064	5.95887E-05	0.000357532	0.000357532	0.001601588	0.001601588	0.001601588	0.000357532	0.000119177	2.86137E-08	5.80666E-07	6.0928E-07	0.6092801
3759653773090	375965	3773090	0.007507396	6.25616E-05	0.00037537	0.00037537	0.001682718	0.001682718	0.001682718	0.00037537	0.000125123	3.00412E-08	6.10054E-07	6.40095E-07	0.6400955
3759753773090	375975	3773090	0.007876178	6.56348E-05	0.000393809	0.000393809	0.001766834	0.001766834	0.001766834	0.000393809	0.00013127	3.15169E-08	6.40518E-07	6.72035E-07	0.6720353
3759853773090	375985	3773090	0.0082574	6.88117E-05	0.00041287	0.00041287	0.001854037	0.001854037	0.001854037	0.00041287	0.000137623	3.30424E-08	6.72095E-07	7.05138E-07	0.7051377
3758153773100	375815	3773100	0.003164959	2.63747E-05	0.000158248	0.000158248	0.000708067	0.000708067	0.000708067	0.000158248	5.27493E-05	1.26647E-08	2.56732E-07	2.69396E-07	0.2693964
3758253773100	375825	3773100	0.003343646	2.78637E-05	0.000167182	0.000167182	0.000747857	0.000747857	0.000747857	0.000167182	5.57274E-05	1.33798E-08	2.71163E-07	2.84543E-07	0.2845425
3758353773100	375835	3773100	0.003532229	2.94352E-05	0.000176611	0.000176611	0.000789851	0.000789851	0.000789851	0.000176611	5.88705E-05	1.41344E-08	2.86394E-07	3.00528E-07	0.3005279
3758453773100	375845	3773100	0.003731671	3.10973E-05	0.000186584	0.000186584	0.000834265	0.000834265	0.000834265	0.000186584	6.21945E-05	1.49325E-08	3.02502E-07	3.17434E-07	0.3174341
3758553773100	375855	3773100	0.003941491	3.28458E-05	0.000197075	0.000197075	0.000881023	0.000881023	0.000881023	0.000197075	6.56915E-05	1.57721E-08	3.19459E-07	3.35231E-07	0.3352311
3758653773100	375865	3773100	0.004161757	3.46813E-05	0.000208088	0.000208088	0.000930149	0.000930149	0.000930149	0.000208088	6.93626E-05	1.66535E-08	3.37275E-07	3.53928E-07	0.353928
3758753773100	375875	3773100	0.004392126	3.6601E-05	0.000219606	0.000219606	0.000981581	0.000981581	0.000981581	0.000219606	7.32021E-05	1.75753E-08	3.55925E-07	3.735E-07	0.3735004
3758853773100	375885	3773100	0.00463246	3.86038E-05	0.000231623	0.000231623	0.001035281	0.001035281	0.001035281	0.000231623	7.72077E-05	1.8537E-08	3.75397E-07	3.93934E-07	0.3939342
3758953773100	375895	3773100	0.00488214	4.06845E-05	0.000244107	0.000244107	0.001091149	0.001091149	0.001091149	0.000244107	8.1369E-05	1.95361E-08	3.95653E-07	4.1519E-07	0.4151895
3759153773100	375915	3773100	0.005407411	4.50618E-05	0.000270371	0.000270371	0.001208994	0.001208994	0.001208994	0.000270371	9.01235E-05	2.1638E-08	4.38375E-07	4.60013E-07	0.4600128
3759253773100	375925	3773100	0.005682521	4.73543E-05	0.000284126	0.000284126	0.001270884	0.001270884	0.001270884	0.000284126	9.47087E-05	2.27389E-08	4.60807E-07	4.83546E-07	0.4835464
3759353773100	375935	3773100	0.005965327	4.97111E-05	0.000298266	0.000298266	0.001334651	0.001334651	0.001334651	0.000298266	9.94221E-05	2.38706E-08	4.83918E-07	5.07788E-07	0.5077882
3759453773100	375945	3773100	0.006255693	5.21308E-05	0.000312785	0.000312785	0.001400308	0.001400308	0.001400308	0.000312785	0.000104262	2.50325E-08	5.07709E-07	5.32741E-07	0.5327412
3759553773100	375955	3773100	0.006553551	5.46129E-05	0.000327678	0.000327678	0.001467855	0.001467855	0.001467855	0.000327678	0.000109226	2.62244E-08	5.3218E-07	5.58405E-07	0.5584048
3759653773100	375965	3773100	0.00685938	5.71615E-05	0.000342969	0.000342969	0.001537431	0.001537431	0.001537431	0.000342969	0.000114323	2.74482E-08	5.57382E-07	5.84831E-07	0.5848306
3759753773100	375975	3773100	0.007173113	5.97759E-05	0.000358656	0.000358656	0.001609022	0.001609022	0.001609022	0.000358656	0.000119552	2.87036E-08	5.8331E-07	6.12014E-07	0.6120137
3759853773100	375985	3773100	0.007497499	6.24792E-05	0.000374875	0.000374875	0.001683272	0.001683272	0.001683272	0.000374875	0.000124958	3.00016E-08	6.10196E-07	6.40197E-07	0.6401974
3758153773110	375815	3773110	0.003029363	2.52447E-05	0.000151468	0.000151468	0.0006776	0.0006776	0.0006776	0.000151468	5.04894E-05	1.21222E-08	2.45688E-07	2.5781E-07	0.2578102
3758253773110	375825	3773110	0.003192793	2.66066E-05	0.00015964	0.00015964	0.000713976	0.000713976	0.000713976	0.00015964	5.32132E-05	1.27761E-08	2.58881E-07	2.71657E-07	0.2716572
3758353773110	375835	3773110	0.003364813	2.80401E-05	0.000168241	0.000168241	0.000752279	0.000752279	0.000752279	0.000168241	5.60802E-05	1.34645E-08	2.72773E-07	2.86237E-07	0.2862375
3758453773110	375845	3773110	0.003545424	2.95452E-05	0.000177271	0.000177271	0.000792497	0.000792497	0.000792497	0.000177271	5.90904E-05	1.41872E-08	2.87359E-07	3.01547E-07	0.3015467
3758553773110	375855	3773110	0.003734145	3.11179E-05	0.000186707	0.000186707	0.000834555	0.000834555	0.000834555	0.000186707	6.22358E-05	1.49424E-08	3.02612E-07	3.17555E-07	0.3175547
3758653773110	375865	3773110	0.003931457	3.27621E-05	0.000196573	0.000196573	0.000878591	0.000878591	0.000878591	0.000196573	6.55243E-05	1.57319E-08	3.18581E-07	3.34313E-07	0.3343132
3758753773110	375875	3773110	0.004136947	3.44746E-05	0.000206847	0.000206847	0.000924467	0.000924467	0.000924467	0.000206847	6.89491E-05	1.65542E-08	3.35217E-07	3.51771E-07	0.3517712
3758853773110	375885	3773110	0.004350066	3.62505E-05	0.000217503	0.000217503	0.000972119	0.000972119	0.000972119	0.000217503	7.25011E-05	1.7407E-08	3.52495E-07	3.69902E-07	0.3699024

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3758953773110	375895	3773110	0.004570469	3.80872E-05	0.000228523	0.000228523	0.001021459	0.001021459	0.001021459	0.000228523	7.61745E-05	1.8289E-08	3.70385E-07	3.88674E-07	0.3886736
3759153773110	375915	3773110	0.005031207	4.19267E-05	0.00025156	0.00025156	0.001124878	0.001124878	0.001124878	0.00025156	8.38534E-05	2.01326E-08	4.07875E-07	4.28008E-07	0.4280075
3759253773110	375925	3773110	0.005270303	4.39192E-05	0.000263515	0.000263515	0.001178704	0.001178704	0.001178704	0.000263515	8.78384E-05	2.10894E-08	4.27384E-07	4.48473E-07	0.4484734
3759353773110	375935	3773110	0.005515792	4.59649E-05	0.00027579	0.00027579	0.00123408	0.00123408	0.00123408	0.00027579	9.19299E-05	2.20717E-08	4.47452E-07	4.69524E-07	0.4695242
3759453773110	375945	3773110	0.005766916	4.80576E-05	0.000288346	0.000288346	0.001290892	0.001290892	0.001290892	0.000288346	9.61153E-05	2.30766E-08	4.68038E-07	4.91115E-07	0.4911145
3759553773110	375955	3773110	0.006023881	5.0199E-05	0.000301194	0.000301194	0.001349178	0.001349178	0.001349178	0.000301194	0.000100398	2.41049E-08	4.89154E-07	5.13259E-07	0.5132592
3759653773110	375965	3773110	0.006287032	5.23919E-05	0.000314352	0.000314352	0.001409077	0.001409077	0.001409077	0.000314352	0.000104784	2.51579E-08	5.10851E-07	5.36008E-07	0.5360084
3759753773110	375975	3773110	0.006557125	5.46427E-05	0.000327856	0.000327856	0.00147074	0.00147074	0.00147074	0.000327856	0.000109285	2.62387E-08	5.33182E-07	5.5942E-07	0.5594205
3759853773110	375985	3773110	0.006835258	5.69605E-05	0.000341763	0.000341763	0.001534432	0.001534432	0.001534432	0.000341763	0.000113921	2.73516E-08	5.56244E-07	5.83595E-07	0.5835953
3758453772365	375845	3772365	0.000506784	4.2232E-06	2.53392E-05	2.53392E-05	0.000116232	0.000116232	0.000116232	2.53392E-05	8.4464E-06	2.02792E-09	4.20824E-08	4.41103E-08	0.0441103
3758953772365	375895	3772365	0.000546988	4.55824E-06	2.73494E-05	2.73494E-05	0.000123717	0.000123717	0.000123717	2.73494E-05	9.11647E-06	2.1888E-09	4.48285E-08	4.70173E-08	0.0470173
3759453772365	375945	3772365	0.000582176	4.85147E-06	2.91088E-05	2.91088E-05	0.000129878	0.000129878	0.000129878	2.91088E-05	9.70293E-06	2.32961E-09	4.70992E-08	4.94288E-08	0.0494288
3760953772365	376095	3772365	0.000679973	5.66644E-06	3.39986E-05	3.39986E-05	0.000148047	0.000148047	0.000148047	3.39986E-05	1.13329E-05	2.72095E-09	5.37666E-08	5.64875E-08	0.0564875
3761453772365	376145	3772365	0.000721414	6.01179E-06	3.60707E-05	3.60707E-05	0.000157131	0.000157131	0.000157131	3.60707E-05	1.20236E-05	2.88678E-09	5.70644E-08	5.99512E-08	0.0599512
3761953772365	376195	3772365	0.000769866	6.41555E-06	3.84933E-05	3.84933E-05	0.000168257	0.000168257	0.000168257	3.84933E-05	1.28311E-05	3.08066E-09	6.10922E-08	6.41729E-08	0.0641729
3757953772415	375795	3772415	0.000535786	4.46488E-06	2.67893E-05	2.67893E-05	0.00012475	0.00012475	0.00012475	2.67893E-05	8.92977E-06	2.14398E-09	4.5127E-08	4.7271E-08	0.047271
3758453772415	375845	3772415	0.000595371	4.96143E-06	2.97686E-05	2.97686E-05	0.000136909	0.000136909	0.000136909	2.97686E-05	9.92285E-06	2.38241E-09	4.95607E-08	5.19431E-08	0.0519431
3758953772415	375895	3772415	0.00065207	5.43392E-06	3.26035E-05	3.26035E-05	0.000147883	0.000147883	0.000147883	3.26035E-05	1.08678E-05	2.60929E-09	5.35766E-08	5.61859E-08	0.0561859
3759453772415	375945	3772415	0.000703408	5.86173E-06	3.51704E-05	3.51704E-05	0.000157245	0.000157245	0.000157245	3.51704E-05	1.17235E-05	2.81472E-09	5.70166E-08	5.98313E-08	0.0598313
3760953772415	376095	3772415	0.000843952	7.03294E-06	4.21976E-05	4.21976E-05	0.000184032	0.000184032	0.000184032	4.21976E-05	1.40659E-05	3.37712E-09	6.68291E-08	7.02062E-08	0.0702062
3761453772415	376145	3772415	0.000900857	7.50714E-06	4.50429E-05	4.50429E-05	0.000196593	0.000196593	0.000196593	4.50429E-05	1.50143E-05	3.60483E-09	7.13874E-08	7.49922E-08	0.0749922
3761953772415	376195	3772415	0.000966628	8.05523E-06	4.83314E-05	4.83314E-05	0.000211751	0.000211751	0.000211751	4.83314E-05	1.61105E-05	3.86801E-09	7.68737E-08	8.07417E-08	0.0807417
3762453772415	376245	3772415	0.001038446	8.65372E-06	5.19223E-05	5.19223E-05	0.000228584	0.000228584	0.000228584	5.19223E-05	1.73074E-05	4.1554E-09	8.29607E-08	8.71161E-08	0.0871161
3762953772415	376295	3772415	0.001112464	9.27053E-06	5.56232E-05	5.56232E-05	0.00024606	0.00024606	0.00024606	5.56232E-05	1.85411E-05	4.45158E-09	8.92774E-08	9.37289E-08	0.0937289
3756953772465	375695	3772465	0.000481424	4.01187E-06	2.40712E-05	2.40712E-05	0.000113914	0.000113914	0.000113914	2.40712E-05	8.02373E-06	1.92644E-09	4.11697E-08	4.30961E-08	0.0430961
3757453772465	375745	3772465	0.000550699	4.58916E-06	2.7535E-05	2.7535E-05	0.000129588	0.000129588	0.000129588	2.7535E-05	9.17832E-06	2.20365E-09	4.6849E-08	4.90527E-08	0.0490527
3757953772465	375795	3772465	0.000628016	5.23347E-06	3.14008E-05	3.14008E-05	0.000146484	0.000146484	0.000146484	3.14008E-05	1.04669E-05	2.51304E-09	5.29839E-08	5.54969E-08	0.0554969
3758453772465	375845	3772465	0.000710006	5.91672E-06	3.55003E-05	3.55003E-05	0.000163683	0.000163683	0.000163683	3.55003E-05	1.18334E-05	2.84113E-09	5.92444E-08	6.20855E-08	0.0620855
3758953772465	375895	3772465	0.000791515	6.59595E-06	3.95757E-05	3.95757E-05	0.000179962	0.000179962	0.000179962	3.95757E-05	1.31919E-05	3.16729E-09	6.51888E-08	6.83561E-08	0.0683561
3759453772465	375945	3772465	0.000867731	7.2311E-06	4.33866E-05	4.33866E-05	0.000194439	0.000194439	0.000194439	4.33866E-05	1.44622E-05	3.47227E-09	7.04933E-08	7.39655E-08	0.0739655
3760953772465	376095	3772465	0.001077414	8.97845E-06	5.38707E-05	5.38707E-05	0.000235325	0.000235325	0.000235325	5.38707E-05	1.79569E-05	4.31133E-09	8.54472E-08	8.97586E-08	0.0897586
3761453772465	376145	3772465	0.001158648	9.6554E-06	5.79324E-05	5.79324E-05	0.000253355	0.000253355	0.000253355	5.79324E-05	1.93108E-05	4.63639E-09	9.19877E-08	9.66241E-08	0.0966241
3761953772465	376195	3772465	0.00125129	1.04274E-05	6.25645E-05	6.25645E-05	0.000274775	0.000274775	0.000274775	6.25645E-05	2.08548E-05	5.0071E-09	9.97392E-08	1.04746E-07	0.1047463
3762453772465	376245	3772465	0.00135266	1.12722E-05	6.7633E-05	6.7633E-05	0.0002985	0.0002985	0.0002985	6.7633E-05	2.25443E-05	5.41274E-09	1.08319E-07	1.13732E-07	0.1137318
3762953772465	376295	3772465	0.001458635	1.21553E-05	7.29318E-05	7.29318E-05	0.000323309	0.000323309	0.000323309	7.29318E-05	2.43106E-05	5.83681E-09	1.17291E-07	1.23127E-07	0.1231274
3763453772465	376345	3772465	0.001563855	1.30321E-05	7.81927E-05	7.81927E-05	0.000347702	0.000347702	0.000347702	7.81927E-05	2.60642E-05	6.25785E-09	1.26117E-07	1.32375E-07	0.1323746
3763953772465	376395	3772465	0.001665431	1.38786E-05	8.32716E-05	8.32716E-05	0.000370974	0.000370974	0.000370974	8.32716E-05	2.77572E-05	6.66431E-09	1.34543E-07	1.41207E-07	0.1412072
3756453772515	375645	3772515	0.000482317	4.01931E-06	2.41159E-05	2.41159E-05	0.000113876	0.000113876	0.000113876	2.41159E-05	8.03862E-06	1.93002E-09	4.11611E-08	4.30911E-08	0.0430911
3756953772515	375695	3772515	0.00055606	4.63383E-06	2.7803E-05	2.7803E-05	0.000131201	0.000131201	0.000131201	2.7803E-05	9.26767E-06	2.2251E-09	4.74249E-08	4.965E-08	0.04965
3757453772515	375745	3772515	0.000644648	5.37206E-06	3.22324E-05	3.22324E-05	0.000151562	0.000151562	0.000151562	3.22324E-05	1.07441E-05	2.57959E-09	5.47958E-08	5.73754E-08	0.0573754
3757953772515	375795	3772515	0.000747668	6.23056E-06	3.73834E-05	3.73834E-05	0.000174557	0.000174557	0.000174557	3.73834E-05	1.24611E-05	2.99183E-09	6.31343E-08	6.61262E-08	0.0661262
3758453772515	375845	3772515	0.000861958	7.18299E-06	4.30979E-05	4.30979E-05	0.000199139	0.000199139	0.000199139	4.30979E-05	1.4366E-05	3.44917E-09	7.20685E-08	7.55177E-08	0.0755177
3758953772515	375895	3772515	0.000981198	8.17665E-06	4.90599E-05	4.90599E-05	0.000223632	0.000223632	0.000223632	4.90599E-05	1.63533E-05	3.92631E-09	8.09965E-08	8.49228E-08	0.0849228
3759453772515	375945	3772515	0.001097344	9.14453E-06	5.48672E-05	5.48672E-05	0.000246463	0.000246463	0.000246463	5.48672E-05	1.82891E-05	4.39108E-09	8.93422E-08	9.37333E-08	0.0937333
3760953772515	376095	3772515	0.001423173	1.18598E-05	7.11586E-05	7.11586E-05	0.000311364	0.000311364	0.000311364	7.11586E-05	2.37195E-05	5.6949E-09	1.13046E-07	1.18741E-07	0.1187408
3761453772515	376145	3772515	0.001544199	1.28683E-05	7.721E-05	7.721E-05	0.000338391	0.000338391	0.000338391	7.721E-05	2.57367E-05	6.17919E-09	1.22846E-07	1.29025E-07	0.1290254
3761953772515	376195	3772515	0.001682681	1.40223E-05	8.41341E-05	8.41341E-05	0.000370369	0.000370369	0.000370369	8.41341E-05	2.80447E-05	6.73334E-09	1.34419E-07	1.41153E-07	0.1411528
3762453772515	376245	3772515	0.001837108	1.53092E-05	9.18554E-05	9.18554E-05	0.000406278	0.000406278	0.000406278	9.18554E-05	3.06185E-05	7.35128E-09	1.4741E-07	1.54762E-07	0.1547615
3762953772515	376295	3772515	0.002002187	1.66849E-05	0.000100109	0.000100109	0.000444342	0.000444342	0.000444342	0.000100109	3.33698E-05	8.01186E-09	1.61187E-07	1.69199E-07	0.169199
3763453772515	376345	3772515	0.002163968	1.80331E-05	0.000108198	0.000108198	0.000481133	0.000481133	0.000481133	0.000108198	3.60661E-05	8.65923E-09	1.74514E-07	1.83173E-07	0.1831733
3763953772515	376395	3772515	0.002310697	1.92558E-05	0.000115535	0.000115535	0.000514031	0.000514031	0.000514031	0.000115535	3.85116E-05	9.24638E-09	1.86441E-07	1.95687E-07	0.1956871
3764453772515	376445	3772515	0.002429524	2.0246E-05	0.000121476	0.000121476	0.000540326	0.000540326	0.000540326	0.000121476	4.04921E-05	9.72187E-09	1.95981E-07	2.05703E-07	0.2057031
3755953772565	375595	3772565	0.000486991	4.05826E-06	2.43495E-05	2.43495E-05	0.000113889	0.000113889	0.000113889	2.43495E-05	8.11651E-06	1.94872E-09	4.11878E-08	4.31366E-08	0.0431366
3756453772565	375645	3772565	0.00056094	4.6745E-06	2.8047E-05	2.8047E-05	0.000131591	0.000131591	0.000131591	2.8047E-05	9.34899E-06	2.24463E-09	4.75816E-08	4.98262E-08	0.0498262
3756953772565	375695	3772565	0.000653513	5.44594E-06	3.26757E-05	3.26757E-05	0.000153465	0.000153465	0.000153465	3.26757E-05	1.08919E-05	2.61507E-09	5.54874E-08	5.81025E-08	0.0581025
3757453772565	375745	3772565	0.000768491	6.4041E-06	3.84246E-05	3.84246E-05	0.000180214	0.000180214	0.000180214	3.84246E-05	1.28082E-05	3.07516E-09	6.51641E-08	6.82393E-08	0.0682393
3757953772565	375795	3772565	0.000907799	7.56499E-06	4.53899E-05	4.53899E-05	0.000211864	0.000211864	0.000211864	4.53899E-05	1.513E-05	3.6326E-09	7.66296E-08	8.02622E-08	0.0802622
3758453772565	375845	3772565	0.001070197	8.91831E-06	5.35099E-05	5.35099E-05	0.000247585	0.000247585	0.000247585	5.35099E-05	1.78366E-05	4.28245E-09	8.95942E-08	9.38766E-08	0.0938766
3758953772565	375895	3772565	0.001248197	1.04016E-05	6.24099E-05	6.24099E-05	0.000285157	0.000285157	0.000285157	6.24099E-05	2.08033E-05	4.99473E-09	1.03266E-07	1.0826E-07	0.1082603
3759453772565	375945	3772565	0.001430664	1.19222E-05	7.15332E-05	7.15332E-05	0.000322087	0.000322087	0.000322087	7.15332E-05	2.38444E-05	5.72488E-09	1.16739E-07	1.22464E-07	0.1224641
3760953772565	376095	3772565	0.001965832	1.63819E-05	9.82916E-05	9.82916E-05	0.000430835	0.000430835	0.000430835	9.82916E-05	3.27639E-05	7.86638E-09	1.56405E-07	1.64272E-07	0.1642716
3761453772565	376145	3772565	0.002159363	1.79947E-05	0.000107968	0.000107968	0.000474165	0.000474165	0.000474165	0.000107968	3.59894E-05	8.6408E-09	1.72115E-07	1.80756E-07	0.1807562
3761953772565	376195	3772565	0.002386708	1.98892E-05	0.000119335	0.000119335	0.000526479	0.000526479	0.000526479	0.000119335	3.97785E-05	9.55054E-09	1.91052E-07	2.00603E-07	0.2006028

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3762453772565	376245	3772565	0.002651508	2.20959E-05	0.000132575	0.000132575	0.000587147	0.000587147	0.000587147	0.000132575	4.41918E-05	1.06101E-08	2.13019E-07	2.23629E-07	0.2236287
3762953772565	376295	3772565	0.002931428	2.44286E-05	0.000146571	0.000146571	0.000650423	0.000650423	0.000650423	0.000146571	4.88571E-05	1.17303E-08	2.35947E-07	2.47677E-07	0.2476774
3763453772565	376345	3772565	0.003179391	2.64949E-05	0.00015897	0.00015897	0.000705723	0.000705723	0.000705723	0.00015897	5.29898E-05	1.27225E-08	2.56002E-07	2.68724E-07	0.2687242
3763953772565	376395	3772565	0.003367081	2.8059E-05	0.000168354	0.000168354	0.000747113	0.000747113	0.000747113	0.000168354	5.6118E-05	1.34735E-08	2.71022E-07	2.84495E-07	0.2844954
3764453772565	376445	3772565	0.003483159	2.90263E-05	0.000174158	0.000174158	0.0007723	0.0007723	0.0007723	0.000174158	5.80526E-05	1.3938E-08	2.80171E-07	2.94109E-07	0.294109
3755953772615	375595	3772615	0.000570424	4.75353E-06	2.85212E-05	2.85212E-05	0.000132322	0.000132322	0.000132322	2.85212E-05	9.50706E-06	2.28258E-09	4.78764E-08	5.0159E-08	0.050159
3756453772615	375645	3772615	0.000664166	5.53471E-06	3.32083E-05	3.32083E-05	0.000154624	0.000154624	0.000154624	3.32083E-05	1.10694E-05	2.65769E-09	5.5934E-08	5.85917E-08	0.0585917
3756953772615	375695	3772615	0.000783749	6.53124E-06	3.91874E-05	3.91874E-05	0.000182923	0.000182923	0.000182923	3.91874E-05	1.30625E-05	3.13621E-09	6.61614E-08	6.92977E-08	0.0692977
3757453772615	375745	3772615	0.000936663	7.80553E-06	4.68332E-05	4.68332E-05	0.000218731	0.000218731	0.000218731	4.68332E-05	1.56111E-05	3.74811E-09	7.91106E-08	8.28587E-08	0.0828587
3757953772615	375795	3772615	0.001130401	9.42001E-06	5.65201E-05	5.65201E-05	0.000263322	0.000263322	0.000263322	5.65201E-05	1.884E-05	4.52336E-09	9.52514E-08	9.97748E-08	0.0997748
3758453772615	375845	3772615	0.001368261	1.14022E-05	6.84131E-05	6.84131E-05	0.000316669	0.000316669	0.000316669	6.84131E-05	2.28044E-05	5.47517E-09	1.14591E-07	1.20066E-07	0.1200664
3758953772615	375895	3772615	0.001643783	1.36982E-05	8.21891E-05	8.21891E-05	0.000376329	0.000376329	0.000376329	8.21891E-05	2.73964E-05	6.57768E-09	1.36265E-07	1.42843E-07	0.142843
3759453772615	375945	3772615	0.00194274	1.61895E-05	9.7137E-05	9.7137E-05	0.00043842	0.00043842	0.00043842	9.7137E-05	3.2379E-05	7.77397E-09	1.58881E-07	1.66655E-07	0.1666554
3760953772615	376095	3772615	0.00289033	2.40861E-05	0.000144517	0.000144517	0.000634572	0.000634572	0.000634572	0.000144517	4.81722E-05	1.15658E-08	2.30343E-07	2.41909E-07	0.2419089
3761453772615	376145	3772615	0.003236777	2.69731E-05	0.000161839	0.000161839	0.000712237	0.000712237	0.000712237	0.000161839	5.39463E-05	1.29521E-08	2.58499E-07	2.71452E-07	0.2714516
3761953772615	376195	3772615	0.003676965	3.06414E-05	0.000183848	0.000183848	0.000812329	0.000812329	0.000812329	0.000183848	6.12828E-05	1.47136E-08	2.94756E-07	3.0947E-07	0.30947
3762453772615	376245	3772615	0.004192409	3.49367E-05	0.00020962	0.00020962	0.00092807	0.00092807	0.00092807	0.00020962	6.98735E-05	1.67761E-08	3.36713E-07	3.53489E-07	0.3534889
3762953772615	376295	3772615	0.004660431	3.88369E-05	0.000233022	0.000233022	0.001031955	0.001031955	0.001031955	0.000233022	7.76739E-05	1.8649E-08	3.74397E-07	3.93046E-07	0.393046
3763453772615	376345	3772615	0.004972309	4.14359E-05	0.000248615	0.000248615	0.001100498	0.001100498	0.001100498	0.000248615	8.28718E-05	1.9897E-08	3.99276E-07	4.19173E-07	0.4191727
3763953772615	376395	3772615	0.005111616	4.25968E-05	0.000255581	0.000255581	0.001130548	0.001130548	0.001130548	0.000255581	8.51936E-05	2.04544E-08	4.10195E-07	4.3065E-07	0.4306498
3764453772615	376445	3772615	0.005106599	4.2555E-05	0.00025533	0.00025533	0.001128545	0.001128545	0.001128545	0.00025533	8.511E-05	2.04343E-08	4.09488E-07	4.29922E-07	0.4299223
3755953773080	375595	3773080	0.001144353	9.53627E-06	5.72176E-05	5.72176E-05	0.000256404	0.000256404	0.000256404	5.72176E-05	1.90725E-05	4.57919E-09	9.29591E-08	9.75382E-08	0.0975382
3756453773080	375645	3773080	0.001420149	1.18346E-05	7.10075E-05	7.10075E-05	0.000318357	0.000318357	0.000318357	7.10075E-05	2.36692E-05	5.6828E-09	1.15417E-07	1.21099E-07	0.1210994
3756953773080	375695	3773080	0.001796148	1.49679E-05	8.98074E-05	8.98074E-05	0.000402687	0.000402687	0.000402687	8.98074E-05	2.99358E-05	7.18738E-09	1.45989E-07	1.53176E-07	0.1531759
3757453773080	375745	3773080	0.002316814	1.93068E-05	0.000115841	0.000115841	0.000519247	0.000519247	0.000519247	0.000115841	3.86136E-05	9.27085E-09	1.88249E-07	1.9752E-07	0.1975202
3757953773080	375795	3773080	0.003065375	2.55448E-05	0.000153269	0.000153269	0.000686445	0.000686445	0.000686445	0.000153269	5.10896E-05	1.22663E-08	2.48878E-07	2.61144E-07	0.2611444
3755953773130	375595	3773130	0.001057277	8.81064E-06	5.28639E-05	5.28639E-05	0.000237064	0.000237064	0.000237064	5.28639E-05	1.76213E-05	4.23075E-09	8.59435E-08	9.01743E-08	0.0901743
3756453773130	375645	3773130	0.001288539	1.07378E-05	6.4427E-05	6.4427E-05	0.000288949	0.000288949	0.000288949	6.4427E-05	2.14757E-05	5.15616E-09	1.04753E-07	1.09909E-07	0.1099093
3756953773130	375695	3773130	0.001589146	1.32429E-05	7.94573E-05	7.94573E-05	0.000356232	0.000356232	0.000356232	7.94573E-05	2.64858E-05	6.35905E-09	1.29148E-07	1.35507E-07	0.1355069
3757453773130	375745	3773130	0.001988099	1.65675E-05	9.94049E-05	9.94049E-05	0.000445312	0.000445312	0.000445312	9.94049E-05	3.3135E-05	7.95548E-09	1.6145E-07	1.69406E-07	0.1694058
3757953773130	375795	3773130	0.002518662	2.09888E-05	0.000125933	0.000125933	0.000563447	0.000563447	0.000563447	0.000125933	4.19777E-05	1.00786E-08	2.04296E-07	2.14375E-07	0.2143745
3755953773180	375595	3773180	0.000962229	8.01858E-06	4.81115E-05	4.81115E-05	0.000215871	0.000215871	0.000215871	4.81115E-05	1.60372E-05	3.85041E-09	7.82579E-08	8.21083E-08	0.0821083
3756453773180	375645	3773180	0.001152256	9.60213E-06	5.76128E-05	5.76128E-05	0.000258408	0.000258408	0.000258408	5.76128E-05	1.92043E-05	4.61081E-09	9.36804E-08	9.82912E-08	0.0982912
3756953773180	375695	3773180	0.001391971	1.15998E-05	6.95986E-05	6.95986E-05	0.000311931	0.000311931	0.000311931	6.95986E-05	2.31995E-05	5.57005E-09	1.13089E-07	1.18659E-07	0.1186594
3757453773180	375745	3773180	0.001686186	1.40516E-05	8.43093E-05	8.43093E-05	0.000377412	0.000377412	0.000377412	8.43093E-05	2.81031E-05	6.74736E-09	1.36839E-07	1.43586E-07	0.1435861
3757953773180	375795	3773180	0.002050708	1.70892E-05	0.000102535	0.000102535	0.000458403	0.000458403	0.000458403	0.000102535	3.41785E-05	8.20601E-09	1.66217E-07	1.74423E-07	0.1744226
3756453773230	375645	3773230	0.001025113	8.54261E-06	5.12557E-05	5.12557E-05	0.000229857	0.000229857	0.000229857	5.12557E-05	1.70852E-05	4.10204E-09	8.33306E-08	8.74327E-08	0.0874327
3756953773230	375695	3773230	0.001213353	1.01113E-05	6.06677E-05	6.06677E-05	0.000271738	0.000271738	0.000271738	6.06677E-05	2.02226E-05	4.8553E-09	9.8521E-08	1.03376E-07	0.1033763
3757453773230	375745	3773230	0.001426197	1.1885E-05	7.13098E-05	7.13098E-05	0.000318962	0.000318962	0.000318962	7.13098E-05	2.37699E-05	5.707E-09	1.15652E-07	1.21359E-07	0.121359
3757953773230	375795	3773230	0.001674434	1.39536E-05	8.37217E-05	8.37217E-05	0.000374035	0.000374035	0.000374035	8.37217E-05	2.79072E-05	6.70034E-09	1.3563E-07	1.42331E-07	0.1423308
3756953773280	375695	3773280	0.001056177	8.80148E-06	5.28089E-05	5.28089E-05	0.000236333	0.000236333	0.000236333	5.28089E-05	1.7603E-05	4.22635E-09	8.5689E-08	8.99153E-08	0.0899153
3757453773280	375745	3773280	0.001213422	1.01118E-05	6.06711E-05	6.06711E-05	0.000271146	0.000271146	0.000271146	6.06711E-05	2.02237E-05	4.85557E-09	9.83194E-08	1.03175E-07	0.103175
3757953773280	375795	3773280	0.001385236	1.15436E-05	6.92618E-05	6.92618E-05	0.000309235	0.000309235	0.000309235	6.92618E-05	2.30873E-05	5.5431E-09	1.12137E-07	1.1768E-07	0.1176803
3757453773330	375745	3773330	0.00103611	8.63425E-06	5.18055E-05	5.18055E-05	0.000231293	0.000231293	0.000231293	5.18055E-05	1.72685E-05	4.14605E-09	8.38734E-08	8.80195E-08	0.0880195
3757953773330	375795	3773330	0.001156655	9.63879E-06	5.78327E-05	5.78327E-05	0.000257992	0.000257992	0.000257992	5.78327E-05	1.92776E-05	4.62841E-09	9.35597E-08	9.81881E-08	0.0981881
375808.393773119.15	375808.39	3773119.2	0.002814251	2.34521E-05	0.000140713	0.000140713	0.000629482	0.000629482	0.000629482	0.000140713	4.69042E-05	1.12614E-08	2.28241E-07	2.39502E-07	0.2395025
375858.393773119.15	375858.39	3773119.2	0.003614356	3.01196E-05	0.000180718	0.000180718	0.00080768	0.00080768	0.00080768	0.000180718	6.02393E-05	1.4463E-08	2.9287E-07	3.07333E-07	0.3073326
375808.393773169.15	375808.39	3773169.2	0.002265064	1.88755E-05	0.000113253	0.000113253	0.000506257	0.000506257	0.000506257	0.000113253	3.77511E-05	9.06377E-09	1.8357E-07	1.92633E-07	0.1926334
375858.393773169.15	375858.39	3773169.2	0.002758789	2.29899E-05	0.000137939	0.000137939	0.000616265	0.000616265	0.000616265	0.000137939	4.59798E-05	1.10394E-08	2.23466E-07	2.34506E-07	0.2345057
375908.393773169.15	375908.39	3773169.2	0.00330186	2.75155E-05	0.000165093	0.000165093	0.000737966	0.000737966	0.000737966	0.000165093	5.5031E-05	1.32126E-08	2.67588E-07	2.80801E-07	0.2808008
375808.393773219.15	375808.39	3773219.2	0.00182783	1.52319E-05	9.13915E-05	9.13915E-05	0.000408281	0.000408281	0.000408281	9.13915E-05	3.04638E-05	7.31416E-09	1.48049E-07	1.55363E-07	0.1553631
375858.393773219.15	375858.39	3773219.2	0.002137577	1.78131E-05	0.000106879	0.000106879	0.000477328	0.000477328	0.000477328	0.000106879	3.56263E-05	8.55363E-09	1.73089E-07	1.81643E-07	0.181643
375908.393773219.15	375908.39	3773219.2	0.002460588	2.05049E-05	0.000123029	0.000123029	0.000549738	0.000549738	0.000549738	0.000123029	4.10098E-05	9.84617E-09	1.99341E-07	2.09187E-07	0.2091871
375808.393773269.15	375808.39	3773269.2	0.001494717	1.2456E-05	7.47358E-05	7.47358E-05	0.000333666	0.000333666	0.000333666	7.47358E-05	2.49119E-05	5.98119E-09	1.20997E-07	1.26978E-07	0.1269779

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
375858.393773269.15	375858.39	3773269.2	0.001693952	1.41163E-05	8.46976E-05	8.46976E-05	0.000378067	0.000378067	0.000378067	8.46976E-05	2.82325E-05	6.77844E-09	1.371E-07	1.43878E-07	0.143878
375908.393773269.15	375908.39	3773269.2	0.001897449	1.58121E-05	9.48725E-05	9.48725E-05	0.000423691	0.000423691	0.000423691	9.48725E-05	3.16242E-05	7.59274E-09	1.5364E-07	1.61232E-07	0.1612325
375808.393773319.15	375808.39	3773319.2	0.001237476	1.03123E-05	6.18738E-05	6.18738E-05	0.000276035	0.000276035	0.000276035	6.18738E-05	2.06246E-05	4.95182E-09	1.00103E-07	1.05054E-07	0.1050543
375858.393773319.15	375858.39	3773319.2	0.001370941	1.14245E-05	6.85471E-05	6.85471E-05	0.000304749	0.000304749	0.000304749	6.85471E-05	2.2849E-05	5.48589E-09	1.10539E-07	1.16024E-07	0.1160244
375908.393773319.15	375908.39	3773319.2	0.001490937	1.24245E-05	7.45468E-05	7.45468E-05	0.000331398	0.000331398	0.000331398	7.45468E-05	2.48489E-05	5.96606E-09	1.20205E-07	1.26171E-07	0.1261711
375808.393773369.15	375808.39	3773369.2	0.001039889	8.66575E-06	5.19945E-05	5.19945E-05	0.000231041	0.000231041	0.000231041	5.19945E-05	1.73315E-05	4.16117E-09	8.38056E-08	8.79668E-08	0.0879668
375858.393773369.15	375858.39	3773369.2	0.001126759	9.38966E-06	5.63379E-05	5.63379E-05	0.000250041	0.000250041	0.000250041	5.63379E-05	1.87793E-05	4.50878E-09	9.07042E-08	9.52129E-08	0.0952129
375908.393773369.15	375908.39	3773369.2	0.001205312	1.00443E-05	6.02656E-05	6.02656E-05	0.00026758	0.00026758	0.00026758	6.02656E-05	2.00885E-05	4.82312E-09	9.70642E-08	1.01887E-07	0.1018873
376127.623772631.05	376127.62	3772631.1	0.003600749	3.00062E-05	0.000180037	0.000180037	0.000791804	0.000791804	0.000791804	0.000180037	6.00125E-05	1.44086E-08	2.87389E-07	3.01798E-07	0.3017977
376137.623772631.05	376137.62	3772631.1	0.00369236	3.07697E-05	0.000184618	0.000184618	0.000812518	0.000812518	0.000812518	0.000184618	6.15393E-05	1.47752E-08	2.94895E-07	3.0967E-07	0.30967
376147.623772631.05	376147.62	3772631.1	0.003789676	3.15806E-05	0.000189484	0.000189484	0.00083458	0.00083458	0.00083458	0.000189484	6.31613E-05	1.51646E-08	3.02888E-07	3.18053E-07	0.3180525
376157.623772631.05	376157.62	3772631.1	0.003892971	3.24414E-05	0.000194649	0.000194649	0.000858028	0.000858028	0.000858028	0.000194649	6.48828E-05	1.55779E-08	3.11382E-07	3.2696E-07	0.3269604
376167.623772631.05	376167.62	3772631.1	0.004002726	3.3356E-05	0.000200136	0.000200136	0.000882913	0.000882913	0.000882913	0.000200136	6.67121E-05	1.60171E-08	3.20398E-07	3.36415E-07	0.3364151
376177.623772631.05	376177.62	3772631.1	0.004118803	3.43234E-05	0.00020594	0.00020594	0.000909158	0.000909158	0.000909158	0.00020594	6.86467E-05	1.64816E-08	3.29908E-07	3.4639E-07	0.3463897
376187.623772631.05	376187.62	3772631.1	0.004240517	3.53376E-05	0.000212026	0.000212026	0.0009366	0.0009366	0.0009366	0.000212026	7.06753E-05	1.69686E-08	3.39854E-07	3.56822E-07	0.3568222
376197.623772631.05	376197.62	3772631.1	0.004366697	3.63891E-05	0.000218335	0.000218335	0.000964962	0.000964962	0.000964962	0.000218335	7.27783E-05	1.74736E-08	3.50134E-07	3.67608E-07	0.3676078
376207.623772631.05	376207.62	3772631.1	0.004496108	3.74676E-05	0.000224805	0.000224805	0.000993967	0.000993967	0.000993967	0.000224805	7.49351E-05	1.79914E-08	3.6065E-07	3.78641E-07	0.378641
376217.623772631.05	376217.62	3772631.1	0.004627168	3.85597E-05	0.000231358	0.000231358	0.001023261	0.001023261	0.001023261	0.000231358	7.71195E-05	1.85159E-08	3.71272E-07	3.89788E-07	0.3897876
376227.623772631.05	376227.62	3772631.1	0.004757609	3.96467E-05	0.00023788	0.00023788	0.001052341	0.001052341	0.001052341	0.00023788	7.92935E-05	1.90378E-08	3.81818E-07	4.00856E-07	0.4008557
376237.623772631.05	376237.62	3772631.1	0.00488592	4.0716E-05	0.000244296	0.000244296	0.001080892	0.001080892	0.001080892	0.000244296	8.1432E-05	1.95513E-08	3.92173E-07	4.11725E-07	0.4117245
376247.623772631.05	376247.62	3772631.1	0.005010383	4.17532E-05	0.000250519	0.000250519	0.001108524	0.001108524	0.001108524	0.000250519	8.35064E-05	2.00493E-08	4.02196E-07	4.22246E-07	0.4222457
376257.623772631.05	376257.62	3772631.1	0.005129347	4.27446E-05	0.000256467	0.000256467	0.001134895	0.001134895	0.001134895	0.000256467	8.54891E-05	2.05253E-08	4.11763E-07	4.32289E-07	0.4322887
376267.623772631.05	376267.62	3772631.1	0.005241576	4.36798E-05	0.000262079	0.000262079	0.001159704	0.001159704	0.001159704	0.000262079	8.73596E-05	2.09744E-08	4.20765E-07	4.41739E-07	0.4417395
376277.623772631.05	376277.62	3772631.1	0.005345902	4.45492E-05	0.000267295	0.000267295	0.001182749	0.001182749	0.001182749	0.000267295	8.90984E-05	2.13919E-08	4.29127E-07	4.50519E-07	0.4505189
376287.623772631.05	376287.62	3772631.1	0.005441705	4.53475E-05	0.000272085	0.000272085	0.001203878	0.001203878	0.001203878	0.000272085	9.06951E-05	2.17753E-08	4.36795E-07	4.5857E-07	0.45857
376297.623772631.05	376297.62	3772631.1	0.005528094	4.60674E-05	0.000276405	0.000276405	0.001222891	0.001222891	0.001222891	0.000276405	9.21349E-05	2.2121E-08	4.43695E-07	4.65816E-07	0.4658162
376307.623772631.05	376307.62	3772631.1	0.005603967	4.66997E-05	0.000280198	0.000280198	0.001239535	0.001239535	0.001239535	0.000280198	9.33994E-05	2.24246E-08	4.49737E-07	4.72162E-07	0.4721618
376317.623772631.05	376317.62	3772631.1	0.005670012	4.72501E-05	0.000283501	0.000283501	0.001254025	0.001254025	0.001254025	0.000283501	9.45002E-05	2.26888E-08	4.54997E-07	4.77686E-07	0.4776859
376327.623772631.05	376327.62	3772631.1	0.005726299	4.77192E-05	0.000286315	0.000286315	0.001266335	0.001266335	0.001266335	0.000286315	9.54383E-05	2.29141E-08	4.59466E-07	4.82381E-07	0.4823806
376337.623772631.05	376337.62	3772631.1	0.005773239	4.81103E-05	0.000288662	0.000288662	0.001276541	0.001276541	0.001276541	0.000288662	9.62206E-05	2.31019E-08	4.63173E-07	4.86275E-07	0.4862752
376347.623772631.05	376347.62	3772631.1	0.005810763	4.8423E-05	0.000290538	0.000290538	0.00128468	0.00128468	0.00128468	0.000290538	9.6846E-05	2.32521E-08	4.6613E-07	4.89382E-07	0.489382
376357.623772631.05	376357.62	3772631.1	0.005839421	4.86618E-05	0.000291971	0.000291971	0.001290854	0.001290854	0.001290854	0.000291971	9.73237E-05	2.33667E-08	4.68374E-07	4.9174E-07	0.4917403
376367.623772631.05	376367.62	3772631.1	0.005859696	4.88308E-05	0.000292985	0.000292985	0.001295151	0.001295151	0.001295151	0.000292985	9.76616E-05	2.34479E-08	4.69937E-07	4.93384E-07	0.4933844
376377.623772631.05	376377.62	3772631.1	0.00587186	4.89322E-05	0.000293593	0.000293593	0.001297671	0.001297671	0.001297671	0.000293593	9.78643E-05	2.34966E-08	4.70855E-07	4.94351E-07	0.4943511
376387.623772631.05	376387.62	3772631.1	0.00587619	4.89682E-05	0.000293809	0.000293809	0.001298439	0.001298439	0.001298439	0.000293809	9.79365E-05	2.35139E-08	4.71138E-07	4.94651E-07	0.4946514
376397.623772631.05	376397.62	3772631.1	0.005873853	4.89488E-05	0.000293693	0.000293693	0.001297734	0.001297734	0.001297734	0.000293693	9.78976E-05	2.35045E-08	4.70886E-07	4.9439E-07	0.4943902
376127.623772641.05	376127.62	3772641.1	0.003970631	3.30886E-05	0.000198532	0.000198532	0.000873463	0.000873463	0.000873463	0.000198532	6.61772E-05	1.58887E-08	3.1702E-07	3.32909E-07	0.3329092
376137.623772641.05	376137.62	3772641.1	0.004078118	3.39843E-05	0.000203906	0.000203906	0.000897743	0.000897743	0.000897743	0.000203906	6.79686E-05	1.63188E-08	3.25819E-07	3.42138E-07	0.3421376
376147.623772641.05	376147.62	3772641.1	0.004192958	3.49413E-05	0.000209648	0.000209648	0.000923723	0.000923723	0.000923723	0.000209648	6.98826E-05	1.67783E-08	3.35233E-07	3.52011E-07	0.3520111
376157.623772641.05	376157.62	3772641.1	0.004315909	3.59659E-05	0.000215795	0.000215795	0.000951531	0.000951531	0.000951531	0.000215795	7.19318E-05	1.72703E-08	3.45309E-07	3.62579E-07	0.3625791
376167.623772641.05	376167.62	3772641.1	0.004446694	3.70558E-05	0.000222335	0.000222335	0.000981065	0.000981065	0.000981065	0.000222335	7.41116E-05	1.77937E-08	3.56011E-07	3.73805E-07	0.3738049
376177.623772641.05	376177.62	3772641.1	0.00458497	3.82081E-05	0.000229249	0.000229249	0.001012211	0.001012211	0.001012211	0.000229249	7.64162E-05	1.8347E-08	3.673E-07	3.85647E-07	0.3856469
376187.623772641.05	376187.62	3772641.1	0.004729432	3.94119E-05	0.000236472	0.000236472	0.001044643	0.001044643	0.001044643	0.000236472	7.88239E-05	1.89251E-08	3.79057E-07	3.97982E-07	0.3979816
376197.623772641.05	376197.62	3772641.1	0.004878429	4.06536E-05	0.000243921	0.000243921	0.001077994	0.001077994	0.001077994	0.000243921	8.13072E-05	1.95213E-08	3.91149E-07	4.1067E-07	0.4106701
376207.623772641.05	376207.62	3772641.1	0.005029901	4.19158E-05	0.000251495	0.000251495	0.001111799	0.001111799	0.001111799	0.000251495	8.38317E-05	2.01274E-08	4.03408E-07	4.23535E-07	0.4235351
376217.623772641.05	376217.62	3772641.1	0.005181235	4.3177E-05	0.000259062	0.000259062	0.001145504	0.001145504	0.001145504	0.000259062	8.63539E-05	2.0733E-08	4.15631E-07	4.36364E-07	0.4363644
376227.623772641.05	376227.62	3772641.1	0.005330645	4.4422E-05	0.000266532	0.000266532	0.001178691	0.001178691	0.001178691	0.000266532	8.88441E-05	2.13309E-08	4.2767E-07	4.49001E-07	0.4490006
376237.623772641.05	376237.62	3772641.1	0.005475175	4.56265E-05	0.000273759	0.000273759	0.001210733	0.001210733	0.001210733	0.000273759	9.12529E-05	2.19092E-08	4.39294E-07	4.61203E-07	0.4612028
376247.623772641.05	376247.62	3772641.1	0.00561297	4.67748E-05	0.000280649	0.000280649	0.001241262	0.001241262	0.001241262	0.000280649	9.35495E-05	2.24606E-08	4.50369E-07	4.7283E-07	0.4728299
376257.623772641.05	376257.62	3772641.1	0.005742449	4.78537E-05	0.000287122	0.000287122	0.001269876	0.001269876	0.001269876	0.000287122	9.57075E-05	2.29787E-08	4.60752E-07	4.8373E-07	0.4837305
376267.623772641.05	376267.62	3772641.1	0.005862238	4.8852E-05	0.000293112	0.000293112	0.001296297	0.001296297	0.001296297	0.000293112	9.7704E-05	2.34581E-08	4.7034E-07	4.93798E-07	0.4937979
376277.623772641.05	376277.62	3772641.1	0.005971306	4.97609E-05	0.000298565	0.000298565	0.001320325	0.001320325	0.001320325	0.000298565	9.95218E-05	2.38945E-08	4.7906E-07	5.02954E-07	0.5029544
376287.623772641.05	376287.62	3772641.1	0.006068828	5.05736E-05	0.000303441	0.000303441	0.001341782	0.001341782	0.001341782	0.000303441	0.000101147	2.42847E-08	4.86848E-07	5.11132E-07	0.5111324

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
376297.623772641.05	376297.62	3772641.1	0.006154804	5.129E-05	0.00030774	0.00030774	0.001360669	0.001360669	0.001360669	0.00030774	0.00010258	2.46288E-08	4.93703E-07	5.18332E-07	0.518332
376307.623772641.05	376307.62	3772641.1	0.006227722	5.18977E-05	0.000311386	0.000311386	0.001376633	0.001376633	0.001376633	0.000311386	0.000103795	2.49206E-08	4.99499E-07	5.24419E-07	0.5244194
376317.623772641.05	376317.62	3772641.1	0.006289025	5.24085E-05	0.000314451	0.000314451	0.001390027	0.001390027	0.001390027	0.000314451	0.000104817	2.51659E-08	5.04362E-07	5.29528E-07	0.5295279
376327.623772641.05	376327.62	3772641.1	0.006338508	5.28209E-05	0.000316925	0.000316925	0.001400799	0.001400799	0.001400799	0.000316925	0.000105642	2.53639E-08	5.08274E-07	5.33638E-07	0.5336383
376337.623772641.05	376337.62	3772641.1	0.006376926	5.3141E-05	0.000318846	0.000318846	0.001409115	0.001409115	0.001409115	0.000318846	0.000106282	2.55176E-08	5.11296E-07	5.36813E-07	0.5368132
376347.623772641.05	376347.62	3772641.1	0.006404897	5.33741E-05	0.000320245	0.000320245	0.001415125	0.001415125	0.001415125	0.000320245	0.000106748	2.56295E-08	5.1348E-07	5.3911E-07	0.5391096
376357.623772641.05	376357.62	3772641.1	0.006422697	5.35225E-05	0.000321135	0.000321135	0.001418867	0.001418867	0.001418867	0.000321135	0.000107045	2.57008E-08	5.14842E-07	5.40543E-07	0.5405428
376367.623772641.05	376367.62	3772641.1	0.00643115	5.35929E-05	0.000321558	0.000321558	0.001420556	0.001420556	0.001420556	0.000321558	0.000107186	2.57346E-08	5.15459E-07	5.41193E-07	0.5411931
376377.623772641.05	376377.62	3772641.1	0.006430944	5.35912E-05	0.000321547	0.000321547	0.001420316	0.001420316	0.001420316	0.000321547	0.000107182	2.57338E-08	5.15376E-07	5.4111E-07	0.5411097
376387.623772641.05	376387.62	3772641.1	0.006421735	5.35145E-05	0.000321087	0.000321087	0.001418086	0.001418086	0.001418086	0.000321087	0.000107029	2.56969E-08	5.14571E-07	5.40268E-07	0.5402678
376397.623772641.05	376397.62	3772641.1	0.006405309	5.33776E-05	0.000320265	0.000320265	0.001414268	0.001414268	0.001414268	0.000320265	0.000106755	2.56312E-08	5.1319E-07	5.38821E-07	0.538821
376127.623772651.05	376127.62	3772651.1	0.004402435	3.6687E-05	0.000220122	0.000220122	0.00096878	0.00096878	0.00096878	0.000220122	7.33739E-05	1.76166E-08	3.51608E-07	3.69225E-07	0.3692248
376137.623772651.05	376137.62	3772651.1	0.004530333	3.77528E-05	0.000226517	0.000226517	0.000997608	0.000997608	0.000997608	0.000226517	7.55056E-05	1.81284E-08	3.62056E-07	3.80185E-07	0.3801846
376147.623772651.05	376147.62	3772651.1	0.004667853	3.88988E-05	0.000233393	0.000233393	0.001028654	0.001028654	0.001028654	0.000233393	7.77976E-05	1.86787E-08	3.73307E-07	3.91985E-07	0.3919854
376157.623772651.05	376157.62	3772651.1	0.004815545	4.01295E-05	0.000240777	0.000240777	0.001061942	0.001061942	0.001061942	0.000240777	8.02591E-05	1.92697E-08	3.85371E-07	4.04641E-07	0.4046409
376167.623772651.05	376167.62	3772651.1	0.004973202	4.14433E-05	0.00024866	0.00024866	0.001097411	0.001097411	0.001097411	0.00024866	8.28867E-05	1.99005E-08	3.98227E-07	4.18128E-07	0.4181276
376177.623772651.05	376177.62	3772651.1	0.005139175	4.28265E-05	0.000256959	0.000256959	0.001134618	0.001134618	0.001134618	0.000256959	8.56529E-05	2.05647E-08	4.11716E-07	4.32281E-07	0.4322807
376187.623772651.05	376187.62	3772651.1	0.005311539	4.42628E-05	0.000265577	0.000265577	0.001173148	0.001173148	0.001173148	0.000265577	8.85256E-05	2.12544E-08	4.25687E-07	4.46941E-07	0.4469414
376197.623772651.05	376197.62	3772651.1	0.005487683	4.57307E-05	0.000274384	0.000274384	0.001212421	0.001212421	0.001212421	0.000274384	9.14614E-05	2.19592E-08	4.3993E-07	4.61889E-07	0.4618889
376207.623772651.05	376207.62	3772651.1	0.005664446	4.72037E-05	0.000283222	0.000283222	0.001251732	0.001251732	0.001251732	0.000283222	9.44074E-05	2.26666E-08	4.54188E-07	4.76855E-07	0.4768547
376217.623772651.05	376217.62	3772651.1	0.005838872	4.86573E-05	0.000291944	0.000291944	0.001290438	0.001290438	0.001290438	0.000291944	9.73145E-05	2.33645E-08	4.68229E-07	4.91594E-07	0.4915937
376227.623772651.05	376227.62	3772651.1	0.0060078	5.0065E-05	0.00030039	0.00030039	0.001327847	0.001327847	0.001327847	0.00030039	0.00010013	2.40405E-08	4.81801E-07	5.05842E-07	0.5058416
376237.623772651.05	376237.62	3772651.1	0.006168824	5.14069E-05	0.000308441	0.000308441	0.001363454	0.001363454	0.001363454	0.000308441	0.000102814	2.46849E-08	4.9472E-07	5.19405E-07	0.5194052
376247.623772651.05	376247.62	3772651.1	0.006319127	5.26594E-05	0.000315956	0.000315956	0.001396654	0.001396654	0.001396654	0.000315956	0.000105319	2.52863E-08	5.06767E-07	5.32054E-07	0.5320536
376257.623772651.05	376257.62	3772651.1	0.006457335	5.38111E-05	0.000322867	0.000322867	0.001427133	0.001427133	0.001427133	0.000322867	0.000107622	2.58394E-08	5.17828E-07	5.43667E-07	0.5436672
376267.623772651.05	376267.62	3772651.1	0.006582141	5.48512E-05	0.000329107	0.000329107	0.001454625	0.001454625	0.001454625	0.000329107	0.000109702	2.63388E-08	5.27805E-07	5.54144E-07	0.5541441
376277.623772651.05	376277.62	3772651.1	0.006692583	5.57715E-05	0.000334629	0.000334629	0.001478905	0.001478905	0.001478905	0.000334629	0.000111543	2.67807E-08	5.36618E-07	5.63399E-07	0.5633986
376287.623772651.05	376287.62	3772651.1	0.006788593	5.65716E-05	0.00033943	0.00033943	0.001499972	0.001499972	0.001499972	0.00033943	0.000113143	2.71649E-08	5.44265E-07	5.7143E-07	0.5714301
376297.623772651.05	376297.62	3772651.1	0.006869621	5.72468E-05	0.000343481	0.000343481	0.001517725	0.001517725	0.001517725	0.000343481	0.000114494	2.74891E-08	5.5071E-07	5.78199E-07	0.5781993
376307.623772651.05	376307.62	3772651.1	0.006935803	5.77984E-05	0.00034679	0.00034679	0.001532177	0.001532177	0.001532177	0.00034679	0.000115597	2.7754E-08	5.55958E-07	5.83712E-07	0.5837117
376317.623772651.05	376317.62	3772651.1	0.006987829	5.82319E-05	0.000349391	0.000349391	0.001543504	0.001543504	0.001543504	0.000349391	0.000116464	2.79622E-08	5.60071E-07	5.88034E-07	0.5880336
376327.623772651.05	376327.62	3772651.1	0.007026384	5.85532E-05	0.000351319	0.000351319	0.001551845	0.001551845	0.001551845	0.000351319	0.000117106	2.81164E-08	5.63102E-07	5.91218E-07	0.5912183
376337.623772651.05	376337.62	3772651.1	0.007052087	5.87674E-05	0.000352604	0.000352604	0.001557326	0.001557326	0.001557326	0.000352604	0.000117535	2.82193E-08	5.65095E-07	5.93314E-07	0.5933142
376347.623772651.05	376347.62	3772651.1	0.007066176	5.88848E-05	0.000353309	0.000353309	0.001560236	0.001560236	0.001560236	0.000353309	0.00011777	2.82757E-08	5.66155E-07	5.94431E-07	0.5944311
376357.623772651.05	376357.62	3772651.1	0.007069131	5.89094E-05	0.000353457	0.000353457	0.001560702	0.001560702	0.001560702	0.000353457	0.000117819	2.82875E-08	5.66329E-07	5.94616E-07	0.5946161
376367.623772651.05	376367.62	3772651.1	0.007061984	5.88499E-05	0.000353099	0.000353099	0.001558926	0.001558926	0.001558926	0.000353099	0.0001177	2.82589E-08	5.65688E-07	5.93947E-07	0.5939472
376377.623772651.05	376377.62	3772651.1	0.007045421	5.87118E-05	0.000352271	0.000352271	0.00155507	0.00155507	0.00155507	0.000352271	0.000117424	2.81926E-08	5.64294E-07	5.92486E-07	0.5924862
376387.623772651.05	376387.62	3772651.1	0.007018962	5.84913E-05	0.000350948	0.000350948	0.001549048	0.001549048	0.001549048	0.000350948	0.000116983	2.80867E-08	5.62112E-07	5.90199E-07	0.5901988
376397.623772651.05	376397.62	3772651.1	0.006985149	5.82096E-05	0.000349257	0.000349257	0.001541387	0.001541387	0.001541387	0.000349257	0.000116419	2.79514E-08	5.59337E-07	5.87288E-07	0.587288
376127.623772661.05	376127.62	3772661.1	0.004911555	4.09296E-05	0.000245578	0.000245578	0.001081157	0.001081157	0.001081157	0.000245578	8.18592E-05	1.96538E-08	3.92387E-07	4.12041E-07	0.4120406
376137.623772661.05	376137.62	3772661.1	0.005066119	4.22177E-05	0.000253306	0.000253306	0.00111592	0.00111592	0.00111592	0.000253306	8.44353E-05	2.02723E-08	4.04987E-07	4.25259E-07	0.4252594
376147.623772661.05	376147.62	3772661.1	0.005233192	4.36099E-05	0.00026166	0.00026166	0.001153517	0.001153517	0.001153517	0.00026166	8.72199E-05	2.09409E-08	4.18615E-07	4.39555E-07	0.4395554
376157.623772661.05	376157.62	3772661.1	0.005413047	4.51087E-05	0.000270652	0.000270652	0.001193887	0.001193887	0.001193887	0.000270652	9.02174E-05	2.16606E-08	4.33249E-07	4.5491E-07	0.4549095
376167.623772661.05	376167.62	3772661.1	0.005604242	4.6702E-05	0.000280212	0.000280212	0.001236726	0.001236726	0.001236726	0.000280212	9.3404E-05	2.24257E-08	4.4878E-07	4.71206E-07	0.4712058
376177.623772661.05	376177.62	3772661.1	0.005804646	4.83721E-05	0.000290232	0.000290232	0.001281455	0.001281455	0.001281455	0.000290232	9.67441E-05	2.32276E-08	4.65E-07	4.88228E-07	0.4882279
376187.623772661.05	376187.62	3772661.1	0.00601103	5.00919E-05	0.000300551	0.000300551	0.001327406	0.001327406	0.001327406	0.000300551	0.000100184	2.40534E-08	4.81666E-07	5.0572E-07	0.5057196
376197.623772661.05	376197.62	3772661.1	0.006218719	5.18227E-05	0.000310936	0.000310936	0.001373546	0.001373546	0.001373546	0.000310936	0.000103645	2.48845E-08	4.98403E-07	5.23287E-07	0.5232872
376207.623772661.05	376207.62	3772661.1	0.006424003	5.35334E-05	0.0003212	0.0003212	0.001419056	0.001419056	0.001419056	0.0003212	0.000107067	2.5706E-08	5.14913E-07	5.40619E-07	0.5406187
376217.623772661.05	376217.62	3772661.1	0.006622895	5.51908E-05	0.000331145	0.000331145	0.001463055	0.001463055	0.001463055	0.000331145	0.000110382	2.65019E-08	5.30876E-07	5.57378E-07	0.5573783
376227.623772661.05	376227.62	3772661.1	0.006811616	5.67635E-05	0.000340581	0.000340581	0.001504747	0.001504747	0.001504747	0.000340581	0.000113527	2.7257E-08	5.46005E-07	5.73262E-07	0.5732617
376237.623772661.05	376237.62	3772661.1	0.006987279	5.82273E-05	0.000349364	0.000349364	0.001543516	0.001543516	0.001543516	0.000349364	0.000116455	2.796E-08	5.60073E-07	5.88033E-07	0.5880331
376247.623772661.05	376247.62	3772661.1	0.007147754	5.95646E-05	0.000357388	0.000357388	0.001578871	0.001578871	0.001578871	0.000357388	0.000119129	2.86021E-08	5.72904E-07	6.01506E-07	0.601506
376257.623772661.05	376257.62	3772661.1	0.007291459	6.07622E-05	0.000364573	0.000364573	0.001610522	0.001610522	0.001610522	0.000364573	0.000121524	2.91772E-08	5.8439E-07	6.13568E-07	0.6135676

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
376267.623772661.05	376267.62	3772661.1	0.007416952	6.18079E-05	0.000370848	0.000370848	0.001638102	0.001638102	0.001638102	0.000370848	0.000123616	2.96793E-08	5.94401E-07	6.24081E-07	0.6240807
376277.623772661.05	376277.62	3772661.1	0.007524302	6.27025E-05	0.000376215	0.000376215	0.001661651	0.001661651	0.001661651	0.000376215	0.000125405	3.01089E-08	6.0295E-07	6.33059E-07	0.6330587
376287.623772661.05	376287.62	3772661.1	0.007613165	6.3443E-05	0.000380658	0.000380658	0.001681118	0.001681118	0.001681118	0.000380658	0.000126886	3.04645E-08	6.10017E-07	6.40481E-07	0.6404814
376297.623772661.05	376297.62	3772661.1	0.007684364	6.40364E-05	0.000384218	0.000384218	0.001696653	0.001696653	0.001696653	0.000384218	0.000128073	3.07494E-08	6.15658E-07	6.46408E-07	0.6464076
376307.623772661.05	376307.62	3772661.1	0.007737902	6.44825E-05	0.000386895	0.000386895	0.001708296	0.001708296	0.001708296	0.000386895	0.000128965	3.09636E-08	6.19887E-07	6.5085E-07	0.6508503
376317.623772661.05	376317.62	3772661.1	0.007775151	6.47929E-05	0.000388758	0.000388758	0.001716334	0.001716334	0.001716334	0.000388758	0.000129586	3.11127E-08	6.22808E-07	6.5392E-07	0.6539203
376327.623772661.05	376327.62	3772661.1	0.007797487	6.49791E-05	0.000389874	0.000389874	0.001721072	0.001721072	0.001721072	0.000389874	0.000129958	3.1202E-08	6.24531E-07	6.55733E-07	0.655733
376337.623772661.05	376337.62	3772661.1	0.007805322	6.50443E-05	0.000390266	0.000390266	0.001722609	0.001722609	0.001722609	0.000390266	0.000130089	3.12334E-08	6.25093E-07	6.56326E-07	0.6563263
376347.623772661.05	376347.62	3772661.1	0.007800236	6.5002E-05	0.000390012	0.000390012	0.001721273	0.001721273	0.001721273	0.000390012	0.000130004	3.1213E-08	6.24613E-07	6.55826E-07	0.655826
376357.623772661.05	376357.62	3772661.1	0.007783329	6.48611E-05	0.000389166	0.000389166	0.001717355	0.001717355	0.001717355	0.000389166	0.000129722	3.11454E-08	6.23195E-07	6.5434E-07	0.6543405
376367.623772661.05	376367.62	3772661.1	0.00775577	6.46314E-05	0.000387789	0.000387789	0.001711067	0.001711067	0.001711067	0.000387789	0.000129263	3.10351E-08	6.20918E-07	6.51953E-07	0.6519532
376377.623772661.05	376377.62	3772661.1	0.007718452	6.43204E-05	0.000385923	0.000385923	0.001702626	0.001702626	0.001702626	0.000385923	0.000128641	3.08858E-08	6.17859E-07	6.48745E-07	0.648745
376387.623772661.05	376387.62	3772661.1	0.007670825	6.39235E-05	0.000383541	0.000383541	0.001691928	0.001691928	0.001691928	0.000383541	0.000127847	3.06952E-08	6.13982E-07	6.44677E-07	0.6446767
376397.623772661.05	376397.62	3772661.1	0.00761557	6.34631E-05	0.000380778	0.000380778	0.001679543	0.001679543	0.001679543	0.000380778	0.000126926	3.04741E-08	6.09491E-07	6.39965E-07	0.6399654

1000 N La Brea Construction Health Risk Assessment

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Residential Receptors

Phase		Year	Emissions (lbs/day)	Work Hours Per Day	Emissions (g/s)
Demolition	3.2. Demolition (20	2025	0.040	11	0.000458172
Site Preparation	3.4. Site Preparatio	2025	0.000	11	0
Grading	3.6. Grading (2025)	2025	0.090	11	0.001030886
Grading	3.8. Grading (2026)	2026	0.090	11	0.001030886
Building Construction	3.10. Building Cons	2026	0.050	11	0.000572715
Building Construction	3.12. Building Cons	2027	0.020	11	0.000229086
Building Construction	3.14. Building Cons	2028	0.020	11	0.000229086
Paving	3.16. Paving (2028)	2028	0.000	11	0
Architectural Coating	3.18. Architectural	2027	0.000	11	0

Max Haul Cancer Risk
0.29

AERMOD Column Identifier: 6 6 6 6 6 6 6 6 6

MAX: 0.294997

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3760153772635	376015	3772635	7.33579E-05	0	0.000165055	0.000165055	9.16973E-05	3.66789E-05	3.668E-05	0	0	1.61532E-09	2.25873E-08	2.42E-08	0.0242027
3760253772635	376025	3772635	7.41459E-05	0	0.000166828	0.000166828	9.26824E-05	3.7073E-05	3.707E-05	0	0	1.63267E-09	2.283E-08	2.446E-08	0.0244627
3760353772635	376035	3772635	7.49019E-05	0	0.000168529	0.000168529	9.36274E-05	3.7451E-05	3.745E-05	0	0	1.64932E-09	2.30628E-08	2.471E-08	0.0247121
3760453772635	376045	3772635	7.56167E-05	0	0.000170137	0.000170137	9.45208E-05	3.78083E-05	3.781E-05	0	0	1.66506E-09	2.32828E-08	2.495E-08	0.0249479
3760553772635	376055	3772635	7.62948E-05	0	0.000171663	0.000171663	9.53684E-05	3.81474E-05	3.815E-05	0	0	1.67999E-09	2.34916E-08	2.517E-08	0.0251716
3760153772645	376015	3772645	7.60199E-05	0	0.000171045	0.000171045	9.50248E-05	3.80099E-05	3.801E-05	0	0	1.67394E-09	2.3407E-08	2.508E-08	0.0250809
3760253772645	376025	3772645	7.68491E-05	0	0.000172911	0.000172911	9.60614E-05	3.84246E-05	3.842E-05	0	0	1.6922E-09	2.36623E-08	2.535E-08	0.0253545
3760353772645	376035	3772645	7.76372E-05	0	0.000174684	0.000174684	9.70465E-05	3.88186E-05	3.882E-05	0	0	1.70955E-09	2.3905E-08	2.561E-08	0.0256145
3760453772645	376045	3772645	7.83794E-05	0	0.000176354	0.000176354	9.79743E-05	3.91897E-05	3.919E-05	0	0	1.72589E-09	2.41335E-08	2.586E-08	0.0258594
3760553772645	376055	3772645	7.90759E-05	0	0.000177921	0.000177921	9.88448E-05	3.95379E-05	3.954E-05	0	0	1.74123E-09	2.43479E-08	2.609E-08	0.0260892
3760153772655	376015	3772655	7.89018E-05	0	0.000177529	0.000177529	9.86272E-05	3.94509E-05	3.945E-05	0	0	1.73739E-09	2.42943E-08	2.603E-08	0.0260317
3760253772655	376025	3772655	7.97723E-05	0	0.000179488	0.000179488	9.97153E-05	3.98861E-05	3.989E-05	0	0	1.75656E-09	2.45624E-08	2.632E-08	0.0263189
3760353772655	376035	3772655	8.05924E-05	0	0.000181333	0.000181333	0.000100741	4.02962E-05	4.03E-05	0	0	1.77462E-09	2.48149E-08	2.659E-08	0.0265895
3760453772655	376045	3772655	8.13621E-05	0	0.000183065	0.000183065	0.000101703	4.06811E-05	4.068E-05	0	0	1.79157E-09	2.50519E-08	2.684E-08	0.0268435
3760553772655	376055	3772655	8.20815E-05	0	0.000184683	0.000184683	0.000102602	4.10407E-05	4.104E-05	0	0	1.80741E-09	2.52734E-08	2.708E-08	0.0270808
3760153772665	376015	3772665	8.20311E-05	0	0.00018457	0.00018457	0.000102539	4.10155E-05	4.102E-05	0	0	1.8063E-09	2.52579E-08	2.706E-08	0.0270642
3760253772665	376025	3772665	8.29474E-05	0	0.000186632	0.000186632	0.000103684	4.14737E-05	4.147E-05	0	0	1.82648E-09	2.554E-08	2.737E-08	0.0273665
3760353772665	376035	3772665	8.37996E-05	0	0.000188549	0.000188549	0.00010475	4.18998E-05	4.19E-05	0	0	1.84524E-09	2.58024E-08	2.765E-08	0.0276477
3760453772665	376045	3772665	8.45968E-05	0	0.000190343	0.000190343	0.000105746	4.22984E-05	4.23E-05	0	0	1.8628E-09	2.60479E-08	2.791E-08	0.0279107
3760553772665	376055	3772665	8.53345E-05	0	0.000192003	0.000192003	0.000106668	4.26672E-05	4.267E-05	0	0	1.87904E-09	2.6275E-08	2.815E-08	0.028154
3760153772675	376015	3772675	8.54444E-05	0	0.00019225	0.00019225	0.000106806	4.27222E-05	4.272E-05	0	0	1.88146E-09	2.63089E-08	2.819E-08	0.0281903
3760253772675	376025	3772675	8.64066E-05	0	0.000194415	0.000194415	0.000108008	4.32033E-05	4.32E-05	0	0	1.90265E-09	2.66051E-08	2.851E-08	0.0285078
3760353772675	376035	3772675	8.72955E-05	0	0.000196415	0.000196415	0.000109119	4.36477E-05	4.365E-05	0	0	1.92222E-09	2.68788E-08	2.88E-08	0.028801
3760453772675	376045	3772675	8.81156E-05	0	0.00019826	0.00019826	0.000110144	4.40578E-05	4.406E-05	0	0	1.94028E-09	2.71313E-08	2.907E-08	0.0290716
3760553772675	376055	3772675	8.88761E-05	0	0.000199971	0.000199971	0.000111095	4.44381E-05	4.444E-05	0	0	1.95703E-09	2.73655E-08	2.932E-08	0.0293225
3760153772685	376015	3772685	8.91877E-05	0	0.000200672	0.000200672	0.000111485	4.45939E-05	4.459E-05	0	0	1.96389E-09	2.74614E-08	2.943E-08	0.0294253
3760253772685	376025	3772685	9.02003E-05	0	0.000202951	0.000202951	0.00011275	4.51001E-05	4.51E-05	0	0	1.98618E-09	2.77732E-08	2.976E-08	0.0297594
3760353772685	376035	3772685	9.11304E-05	0	0.000205043	0.000205043	0.000113913	4.55652E-05	4.557E-05	0	0	2.00666E-09	2.80596E-08	3.007E-08	0.0300663
3760453772685	376045	3772685	9.19734E-05	0	0.00020694	0.00020694	0.000114967	4.59867E-05	4.599E-05	0	0	2.02523E-09	2.83192E-08	3.034E-08	0.0303444
3760553772685	376055	3772685	9.27431E-05	0	0.000208672	0.000208672	0.000115929	4.63716E-05	4.637E-05	0	0	2.04218E-09	2.85562E-08	3.06E-08	0.0305983
3760153772695	376015	3772695	9.33067E-05	0	0.00020994	0.00020994	0.000116633	4.66533E-05	4.665E-05	0	0	2.05459E-09	2.87297E-08	3.078E-08	0.0307843

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3760253772695	376025	3772695	9.43696E-05	0	0.000212332	0.000212332	0.000117962	4.71848E-05	4.718E-05	0	0	2.07799E-09	2.9057E-08	3.113E-08	0.031135
3760353772695	376035	3772695	9.53364E-05	0	0.000214507	0.000214507	0.00011917	4.76682E-05	4.767E-05	0	0	2.09928E-09	2.93546E-08	3.145E-08	0.0314539
3760453772695	376045	3772695	9.62069E-05	0	0.000216466	0.000216466	0.000120259	4.81034E-05	4.81E-05	0	0	2.11845E-09	2.96227E-08	3.174E-08	0.0317411
3760553772695	376055	3772695	9.69812E-05	0	0.000218208	0.000218208	0.000121227	4.84906E-05	4.849E-05	0	0	2.1355E-09	2.98611E-08	3.2E-08	0.0319966
3760153772705	376015	3772705	9.78609E-05	0	0.000220187	0.000220187	0.000122326	4.89304E-05	4.893E-05	0	0	2.15487E-09	3.0132E-08	3.229E-08	0.0322868
3760253772705	376025	3772705	9.89788E-05	0	0.000222702	0.000222702	0.000123724	4.94894E-05	4.949E-05	0	0	2.17949E-09	3.04762E-08	3.266E-08	0.0326557
3760353772705	376035	3772705	9.99777E-05	0	0.00022495	0.00022495	0.000124972	4.99888E-05	4.999E-05	0	0	2.20148E-09	3.07837E-08	3.299E-08	0.0329852
3760453772705	376045	3772705	0.000100867	0	0.00022695	0.00022695	0.000126083	5.04333E-05	5.043E-05	0	0	2.22105E-09	3.10574E-08	3.328E-08	0.0332785
3760553772705	376055	3772705	0.000101645	0	0.000228702	0.000228702	0.000127057	5.08227E-05	5.082E-05	0	0	2.2382E-09	3.12972E-08	3.354E-08	0.0335354
3760153772715	376015	3772715	0.000102924	0	0.000231578	0.000231578	0.000128655	5.14618E-05	5.146E-05	0	0	2.26635E-09	3.16908E-08	3.396E-08	0.0339572
3760253772715	376025	3772715	0.000104097	0	0.000234217	0.000234217	0.000130121	5.20483E-05	5.205E-05	0	0	2.29218E-09	3.2052E-08	3.434E-08	0.0343442
3760353772715	376035	3772715	0.000105132	0	0.000236547	0.000236547	0.000131415	5.2566E-05	5.257E-05	0	0	2.31498E-09	3.23708E-08	3.469E-08	0.0346858
3760453772715	376045	3772715	0.00010603	0	0.000238568	0.000238568	0.000132538	5.3015E-05	5.302E-05	0	0	2.33475E-09	3.26473E-08	3.498E-08	0.0349821
3760553772715	376055	3772715	0.000106795	0	0.000240289	0.000240289	0.000133494	5.33976E-05	5.34E-05	0	0	2.3516E-09	3.28829E-08	3.523E-08	0.0352345
3760153772725	376015	3772725	0.000108591	0	0.00024433	0.00024433	0.000135739	5.42956E-05	5.43E-05	0	0	2.39115E-09	3.34359E-08	3.583E-08	0.0358271
3760253772725	376025	3772725	0.000109824	0	0.000247103	0.000247103	0.00013728	5.49119E-05	5.491E-05	0	0	2.41829E-09	3.38154E-08	3.623E-08	0.0362337
3760353772725	376035	3772725	0.000110887	0	0.000249495	0.000249495	0.000138608	5.54434E-05	5.544E-05	0	0	2.44169E-09	3.41427E-08	3.658E-08	0.0365844
3760453772725	376045	3772725	0.00011178	0	0.000251505	0.000251505	0.000139725	5.58901E-05	5.589E-05	0	0	2.46137E-09	3.44178E-08	3.688E-08	0.0368792
3760553772725	376055	3772725	0.000112522	0	0.000253175	0.000253175	0.000140653	5.62612E-05	5.626E-05	0	0	2.47771E-09	3.46463E-08	3.712E-08	0.037124
3760153772735	376015	3772735	0.000114978	0	0.000258701	0.000258701	0.000143723	5.74891E-05	5.749E-05	0	0	2.53179E-09	3.54025E-08	3.793E-08	0.0379343
3760253772735	376025	3772735	0.000116275	0	0.000261618	0.000261618	0.000145344	5.81374E-05	5.814E-05	0	0	2.56034E-09	3.58017E-08	3.836E-08	0.0383621
3760353772735	376035	3772735	0.000117352	0	0.000264041	0.000264041	0.000146689	5.86758E-05	5.868E-05	0	0	2.58405E-09	3.61332E-08	3.872E-08	0.0387173
3760453772735	376045	3772735	0.000118227	0	0.00026601	0.00026601	0.000147783	5.91133E-05	5.911E-05	0	0	2.60332E-09	3.64027E-08	3.901E-08	0.039006
3760553772735	376055	3772735	0.000118914	0	0.000267556	0.000267556	0.000148642	5.94569E-05	5.946E-05	0	0	2.61845E-09	3.66143E-08	3.923E-08	0.0392328
3758153773050	375815	3773050	0.000113814	0	0.000256082	0.000256082	0.000142268	5.69072E-05	5.691E-05	0	0	2.50616E-09	3.50442E-08	3.755E-08	0.0375503
3758253773050	375825	3773050	0.000121397	0	0.000273144	0.000273144	0.000151746	6.06986E-05	6.07E-05	0	0	2.67313E-09	3.73789E-08	4.005E-08	0.0400521
3758353773050	375835	3773050	0.000129937	0	0.000292359	0.000292359	0.000162422	6.49687E-05	6.497E-05	0	0	2.86119E-09	4.00085E-08	4.287E-08	0.0428697
3758453773050	375845	3773050	0.000139614	0	0.000314132	0.000314132	0.000174518	6.9807E-05	6.981E-05	0	0	3.07426E-09	4.2988E-08	4.606E-08	0.0460623
3758553773050	375855	3773050	0.000150651	0	0.000338966	0.000338966	0.000188314	7.53257E-05	7.533E-05	0	0	3.3173E-09	4.63865E-08	4.97E-08	0.0497038
3758653773050	375865	3773050	0.000163334	0	0.000367501	0.000367501	0.000204167	8.16668E-05	8.167E-05	0	0	3.59656E-09	5.02914E-08	5.389E-08	0.053888
3758753773050	375875	3773050	0.000178013	0	0.00040053	0.00040053	0.000222517	8.90067E-05	8.901E-05	0	0	3.91981E-09	5.48114E-08	5.873E-08	0.0587312
3758853773050	375885	3773050	0.000195163	0	0.000439116	0.000439116	0.000243954	9.75814E-05	9.758E-05	0	0	4.29743E-09	6.00918E-08	6.439E-08	0.0643892
3758953773050	375895	3773050	0.000215396	0	0.00048464	0.00048464	0.000269245	0.000107698	0.0001077	0	0	4.74295E-09	6.63216E-08	7.106E-08	0.0710646
3759153773050	375915	3773050	0.000268731	0	0.000604646	0.000604646	0.000335914	0.000134366	0.0001344	0	0	5.91739E-09	8.2744E-08	8.866E-08	0.0886614
3759253773050	375925	3773050	0.000304565	0	0.000685271	0.000685271	0.000380706	0.000152283	0.0001523	0	0	6.70644E-09	9.37774E-08	1.005E-07	0.1004839
3759353773050	375935	3773050	0.000349306	0	0.000785937	0.000785937	0.000436632	0.000174653	0.0001747	0	0	7.69161E-09	1.07553E-07	1.152E-07	0.1152449
3759453773050	375945	3773050	0.000406275	0	0.000914118	0.000914118	0.000507843	0.000203137	0.0002031	0	0	8.94605E-09	1.25094E-07	1.34E-07	0.1340405
3759553773050	375955	3773050	0.000480402	0	0.001080905	0.001080905	0.000600503	0.000240201	0.0002402	0	0	1.05783E-08	1.47919E-07	1.585E-07	0.1584971
3759653773050	375965	3773050	0.000579069	0	0.001302906	0.001302906	0.000723837	0.000289535	0.0002895	0	0	1.27509E-08	1.78299E-07	1.91E-07	0.19105
3759753773050	375975	3773050	0.000712856	0	0.001603925	0.001603925	0.00089107	0.000356428	0.0003564	0	0	1.56969E-08	2.19493E-07	2.352E-07	0.2351895
3759853773050	375985	3773050	0.000894131	0	0.002011795	0.002011795	0.001117664	0.000447066	0.0004471	0	0	1.96885E-08	2.75308E-07	2.95E-07	0.294997
3758153773060	375815	3773060	0.000111986	0	0.000251969	0.000251969	0.000139983	5.59932E-05	5.599E-05	0	0	2.46591E-09	3.44813E-08	3.695E-08	0.0369472
3758253773060	375825	3773060	0.000119239	0	0.000268288	0.000268288	0.000149049	5.96196E-05	5.962E-05	0	0	2.62561E-09	3.67145E-08	3.934E-08	0.0393401
3758353773060	375835	3773060	0.000127376	0	0.000286597	0.000286597	0.00015922	6.36882E-05	6.369E-05	0	0	2.80479E-09	3.92199E-08	4.202E-08	0.0420247
3758453773060	375845	3773060	0.000136549	0	0.000307235	0.000307235	0.000170686	6.82745E-05	6.827E-05	0	0	3.00677E-09	4.20442E-08	4.505E-08	0.045051
3758553773060	375855	3773060	0.000146945	0	0.000330626	0.000330626	0.000183681	7.34724E-05	7.347E-05	0	0	3.23568E-09	4.52452E-08	4.848E-08	0.0484809
3758653773060	375865	3773060	0.000158816	0	0.000357336	0.000357336	0.00019852	7.9408E-05	7.941E-05	0	0	3.49708E-09	4.89004E-08	5.24E-08	0.0523975
3758753773060	375875	3773060	0.00017246	0	0.000388036	0.000388036	0.000215576	8.62302E-05	8.623E-05	0	0	3.79753E-09	5.31016E-08	5.69E-08	0.0568991
3758853773060	375885	3773060	0.000188258	0	0.000423581	0.000423581	0.000235323	9.41291E-05	9.413E-05	0	0	4.14539E-09	5.79658E-08	6.211E-08	0.0621112
3758953773060	375895	3773060	0.000206709	0	0.000465095	0.000465095	0.000258386	0.000103354	0.0001034	0	0	4.55167E-09	6.36469E-08	6.82E-08	0.0681985
3759153773060	375915	3773060	0.000254359	0	0.000572307	0.000572307	0.000317948	0.000127179	0.0001272	0	0	5.6009E-09	7.83186E-08	8.392E-08	0.0839195

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3759253773060	375925	3773060	0.000285542	0	0.000642469	0.000642469	0.000356927	0.000142771	0.0001428	0	0	6.28755E-09	8.792E-08	9.421E-08	0.0942076
3759353773060	375935	3773060	0.000323579	0	0.000728053	0.000728053	0.000404474	0.00016179	0.0001618	0	0	7.12512E-09	9.9632E-08	1.068E-07	0.1067571
3759453773060	375945	3773060	0.000370546	0	0.000833729	0.000833729	0.000463183	0.000185273	0.0001853	0	0	8.15932E-09	1.14093E-07	1.223E-07	0.1222528
3759553773060	375955	3773060	0.000429206	0	0.000965714	0.000965714	0.000536508	0.000214603	0.0002146	0	0	9.451E-09	1.32155E-07	1.416E-07	0.1416062
3759653773060	375965	3773060	0.00050304	0	0.001131841	0.001131841	0.000628801	0.00025152	0.0002515	0	0	1.10768E-08	1.54889E-07	1.66E-07	0.165966
3759753773060	375975	3773060	0.000595784	0	0.001340513	0.001340513	0.000744729	0.000297892	0.0002979	0	0	1.3119E-08	1.83445E-07	1.966E-07	0.1965644
3759853773060	375985	3773060	0.000709451	0	0.001596266	0.001596266	0.000886814	0.000354726	0.0003547	0	0	1.56219E-08	2.18444E-07	2.341E-07	0.2340663
3758153773070	375815	3773070	0.000109984	0	0.000247464	0.000247464	0.00013748	5.49921E-05	5.499E-05	0	0	2.42182E-09	3.38648E-08	3.629E-08	0.0362866
3758253773070	375825	3773070	0.000116889	0	0.000263	0.000263	0.000146111	5.84444E-05	5.844E-05	0	0	2.57386E-09	3.59908E-08	3.856E-08	0.0385646
3758353773070	375835	3773070	0.000124595	0	0.000280339	0.000280339	0.000155744	6.22976E-05	6.23E-05	0	0	2.74355E-09	3.83636E-08	4.111E-08	0.0411072
3758453773070	375845	3773070	0.000133241	0	0.000299792	0.000299792	0.000166551	6.66205E-05	6.662E-05	0	0	2.93393E-09	4.10257E-08	4.396E-08	0.0439596
3758553773070	375855	3773070	0.000142986	0	0.000321719	0.000321719	0.000178733	7.14931E-05	7.149E-05	0	0	3.14852E-09	4.40263E-08	4.717E-08	0.0471748
3758653773070	375865	3773070	0.000154028	0	0.000346563	0.000346563	0.000192535	7.70141E-05	7.701E-05	0	0	3.39166E-09	4.74262E-08	5.082E-08	0.0508179
3758753773070	375875	3773070	0.000166614	0	0.000374882	0.000374882	0.000208268	8.33071E-05	8.331E-05	0	0	3.6688E-09	5.13015E-08	5.497E-08	0.0549703
3758853773070	375885	3773070	0.000181056	0	0.000407375	0.000407375	0.00022632	9.05279E-05	9.053E-05	0	0	3.98679E-09	5.57482E-08	5.973E-08	0.059735
3758953773070	375895	3773070	0.000197738	0	0.00044491	0.00044491	0.000247172	9.88689E-05	9.887E-05	0	0	4.35413E-09	6.08847E-08	6.524E-08	0.0652388
3759153773070	375915	3773070	0.00023989	0	0.000539751	0.000539751	0.000299862	0.000119945	0.0001199	0	0	5.2823E-09	7.38635E-08	7.915E-08	0.0791457
3759253773070	375925	3773070	0.000266761	0	0.000600213	0.000600213	0.000333452	0.000133381	0.0001334	0	0	5.87401E-09	8.21374E-08	8.801E-08	0.0880114
3759353773070	375935	3773070	0.000298737	0	0.000672159	0.000672159	0.000373421	0.000149369	0.0001494	0	0	6.57811E-09	9.1983E-08	9.856E-08	0.0985611
3759453773070	375945	3773070	0.000336999	0	0.000758248	0.000758248	0.000421249	0.0001685	0.0001685	0	0	7.42062E-09	1.03764E-07	1.112E-07	0.1111847
3759553773070	375955	3773070	0.00038299	0	0.000861728	0.000861728	0.000478738	0.000191495	0.0001915	0	0	8.43334E-09	1.17925E-07	1.264E-07	0.1263584
3759653773070	375965	3773070	0.000438095	0	0.000985713	0.000985713	0.000547618	0.000219047	0.000219	0	0	9.64672E-09	1.34892E-07	1.445E-07	0.1445387
3759753773070	375975	3773070	0.00050321	0	0.001132222	0.001132222	0.000629012	0.000251605	0.0002516	0	0	1.10805E-08	1.54941E-07	1.66E-07	0.166022
3759853773070	375985	3773070	0.000577704	0	0.001299834	0.001299834	0.00072213	0.000288852	0.0002889	0	0	1.27209E-08	1.77879E-07	1.906E-07	0.1905995
3758153773080	375815	3773080	0.000107831	0	0.000242619	0.000242619	0.000134788	5.39154E-05	5.392E-05	0	0	2.3744E-09	3.32017E-08	3.558E-08	0.0355761
3758253773080	375825	3773080	0.000114369	0	0.00025733	0.00025733	0.000142961	5.71844E-05	5.718E-05	0	0	2.51837E-09	3.52149E-08	3.773E-08	0.0377332
3758353773080	375835	3773080	0.000121635	0	0.00027368	0.00027368	0.000152044	6.08177E-05	6.082E-05	0	0	2.67838E-09	3.74523E-08	4.013E-08	0.0401307
3758453773080	375845	3773080	0.00012974	0	0.000291916	0.000291916	0.000162176	6.48702E-05	6.487E-05	0	0	2.85685E-09	3.99479E-08	4.28E-08	0.0428047
3758553773080	375855	3773080	0.000138821	0	0.000312348	0.000312348	0.000173527	6.94107E-05	6.941E-05	0	0	3.05681E-09	4.2744E-08	4.58E-08	0.0458008
3758653773080	375865	3773080	0.000149034	0	0.000335327	0.000335327	0.000186293	7.4517E-05	7.452E-05	0	0	3.28169E-09	4.58885E-08	4.917E-08	0.0491702
3758753773080	375875	3773080	0.000160585	0	0.000361315	0.000361315	0.000200731	8.02923E-05	8.029E-05	0	0	3.53603E-09	4.9445E-08	5.298E-08	0.052981
3758853773080	375885	3773080	0.000173688	0	0.000390799	0.000390799	0.00021711	8.68442E-05	8.684E-05	0	0	3.82457E-09	5.34797E-08	5.73E-08	0.0573043
3758953773080	375895	3773080	0.000188666	0	0.000424498	0.000424498	0.000235832	9.4333E-05	9.433E-05	0	0	4.15437E-09	5.80914E-08	6.225E-08	0.0622458
3759153773080	375915	3773080	0.000225682	0	0.000507784	0.000507784	0.000282102	0.000112841	0.0001128	0	0	4.96944E-09	6.94887E-08	7.446E-08	0.0744582
3759253773080	375925	3773080	0.00024865	0	0.000559462	0.000559462	0.000310812	0.000124325	0.0001243	0	0	5.4752E-09	7.65608E-08	8.204E-08	0.082036
3759353773080	375935	3773080	0.000275347	0	0.000619532	0.000619532	0.000344184	0.000137674	0.0001377	0	0	6.06307E-09	8.47812E-08	9.084E-08	0.0908442
3759453773080	375945	3773080	0.000306421	0	0.000689446	0.000689446	0.000383026	0.00015321	0.0001532	0	0	6.7473E-09	9.43488E-08	1.011E-07	0.1010961
3759553773080	375955	3773080	0.000342428	0	0.000770464	0.000770464	0.000428035	0.000171214	0.0001712	0	0	7.54017E-09	1.05436E-07	1.13E-07	0.112976
3759653773080	375965	3773080	0.000383893	0	0.000863759	0.000863759	0.000479866	0.000191946	0.0001919	0	0	8.45321E-09	1.18203E-07	1.267E-07	0.1266562
3759753773080	375975	3773080	0.000430695	0	0.000969064	0.000969064	0.000538369	0.000215348	0.0002153	0	0	9.48378E-09	1.32614E-07	1.421E-07	0.1420974
3759853773080	375985	3773080	0.000481823	0	0.001084101	0.001084101	0.000602278	0.000240911	0.0002409	0	0	1.06096E-08	1.48356E-07	1.59E-07	0.1589657
3758153773090	375815	3773090	0.000105554	0	0.000237496	0.000237496	0.000131942	5.27768E-05	5.278E-05	0	0	2.32426E-09	3.25006E-08	3.482E-08	0.0348249
3758253773090	375825	3773090	0.000111716	0	0.000251361	0.000251361	0.000139645	5.5858E-05	5.586E-05	0	0	2.45995E-09	3.4398E-08	3.686E-08	0.036858
3758353773090	375835	3773090	0.000118538	0	0.000266711	0.000266711	0.000148173	5.92691E-05	5.927E-05	0	0	2.61018E-09	3.64986E-08	3.911E-08	0.0391088
3758453773090	375845	3773090	0.000126107	0	0.000283741	0.000283741	0.000157634	6.30536E-05	6.305E-05	0	0	2.77684E-09	3.88292E-08	4.161E-08	0.041606
3758553773090	375855	3773090	0.000134524	0	0.000302679	0.000302679	0.000168155	6.72619E-05	6.726E-05	0	0	2.96218E-09	4.14207E-08	4.438E-08	0.0443829
3758653773090	375865	3773090	0.000143925	0	0.000323832	0.000323832	0.000179907	7.19627E-05	7.196E-05	0	0	3.1692E-09	4.43155E-08	4.748E-08	0.0474847
3758753773090	375875	3773090	0.000154463	0	0.000347543	0.000347543	0.000193079	7.72317E-05	7.723E-05	0	0	3.40124E-09	4.75602E-08	5.096E-08	0.0509615
3758853773090	375885	3773090	0.000166321	0	0.000374222	0.000374222	0.000207901	8.31605E-05	8.316E-05	0	0	3.66234E-09	5.12112E-08	5.487E-08	0.0548736
3758953773090	375895	3773090	0.000179686	0	0.000404293	0.000404293	0.000224607	8.98429E-05	8.984E-05	0	0	3.95663E-09	5.53263E-08	5.928E-08	0.059283
3759153773090	375915	3773090	0.000212042	0	0.000477094	0.000477094	0.000265052	0.000106021	0.000106	0	0	4.6691E-09	6.5289E-08	6.996E-08	0.0699581

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	3rd Trimester	Child Risk 0<2	Total	per million
3759253773090	375925	3773090	0.00023161	0	0.000521123	0.000521123	0.000289513	0.000115805	0.0001158	0	0	5.09999E-09	7.13142E-08	7.641E-08	0.0764142
3759353773090	375935	3773090	0.000253868	0	0.000571204	0.000571204	0.000317335	0.000126934	0.0001269	0	0	5.59011E-09	7.81676E-08	8.376E-08	0.0837577
3759453773090	375945	3773090	0.000279127	0	0.000628037	0.000628037	0.000348909	0.000139564	0.0001396	0	0	6.1463E-09	8.5945E-08	9.209E-08	0.0920913
3759553773090	375955	3773090	0.000307603	0	0.000692106	0.000692106	0.000384503	0.000153801	0.0001538	0	0	6.77332E-09	9.47128E-08	1.015E-07	0.1014861
3759653773090	375965	3773090	0.000339253	0	0.00076332	0.00076332	0.000424067	0.000169627	0.0001696	0	0	7.47026E-09	1.04458E-07	1.119E-07	0.1119284
3759753773090	375975	3773090	0.000373845	0	0.000841152	0.000841152	0.000467307	0.000186923	0.0001869	0	0	8.23196E-09	1.15109E-07	1.233E-07	0.1233412
3759853773090	375985	3773090	0.000410476	0	0.000923571	0.000923571	0.000513095	0.000205238	0.0002052	0	0	9.03856E-09	1.26388E-07	1.354E-07	0.1354266
3758153773100	375815	3773100	0.000103194	0	0.000232187	0.000232187	0.000128993	5.1597E-05	5.16E-05	0	0	2.2723E-09	3.17741E-08	3.405E-08	0.0340464
3758253773100	375825	3773100	0.000108999	0	0.000245248	0.000245248	0.000136249	5.44995E-05	5.45E-05	0	0	2.40013E-09	3.35615E-08	3.596E-08	0.0359616
3758353773100	375835	3773100	0.000115372	0	0.000259587	0.000259587	0.000144215	5.76861E-05	5.769E-05	0	0	2.54046E-09	3.55238E-08	3.806E-08	0.0380643
3758453773100	375845	3773100	0.00012241	0	0.000275422	0.000275422	0.000153012	6.12049E-05	6.12E-05	0	0	2.69543E-09	3.76907E-08	4.039E-08	0.0403861
3758553773100	375855	3773100	0.000130194	0	0.000292937	0.000292937	0.000162743	6.5097E-05	6.51E-05	0	0	2.86684E-09	4.00875E-08	4.295E-08	0.0429544
3758653773100	375865	3773100	0.000138817	0	0.000312338	0.000312338	0.000173521	6.94084E-05	6.941E-05	0	0	3.05671E-09	4.27426E-08	4.58E-08	0.0457993
3758753773100	375875	3773100	0.000148402	0	0.000333904	0.000333904	0.000185502	7.42009E-05	7.42E-05	0	0	3.26777E-09	4.56938E-08	4.896E-08	0.0489616
3758853773100	375885	3773100	0.000159077	0	0.000357924	0.000357924	0.000198847	7.95386E-05	7.954E-05	0	0	3.50283E-09	4.89808E-08	5.248E-08	0.0524837
3758953773100	375895	3773100	0.000170994	0	0.000384737	0.000384737	0.000213743	8.54971E-05	8.55E-05	0	0	3.76524E-09	5.26502E-08	5.642E-08	0.0564154
3759153773100	375915	3773100	0.000199213	0	0.000448229	0.000448229	0.000249016	9.96065E-05	9.961E-05	0	0	4.38661E-09	6.13389E-08	6.573E-08	0.0657255
3759253773100	375925	3773100	0.000215891	0	0.000485754	0.000485754	0.000269863	0.000107945	0.0001079	0	0	4.75385E-09	6.6474E-08	7.123E-08	0.0712278
3759353773100	375935	3773100	0.000234492	0	0.000527608	0.000527608	0.000293115	0.000117246	0.0001172	0	0	5.16345E-09	7.22016E-08	7.737E-08	0.0773651
3759453773100	375945	3773100	0.000255151	0	0.00057409	0.00057409	0.000318939	0.000127576	0.0001276	0	0	5.61836E-09	7.85626E-08	8.418E-08	0.084181
3759553773100	375955	3773100	0.00027789	0	0.000625253	0.000625253	0.000347363	0.000138945	0.0001389	0	0	6.11906E-09	8.55641E-08	9.168E-08	0.0916832
3759653773100	375965	3773100	0.000302586	0	0.000680818	0.000680818	0.000378232	0.000151293	0.0001513	0	0	6.66285E-09	9.3168E-08	9.983E-08	0.0998308
3759753773100	375975	3773100	0.00032883	0	0.000739867	0.000739867	0.000411037	0.000164415	0.0001644	0	0	7.24074E-09	1.01249E-07	1.085E-07	0.1084894
3759853773100	375985	3773100	0.000356091	0	0.000801205	0.000801205	0.000445114	0.000178046	0.000178	0	0	7.84102E-09	1.09643E-07	1.175E-07	0.1174836
3758153773110	375815	3773110	0.000100779	0	0.000226754	0.000226754	0.000125974	5.03897E-05	5.039E-05	0	0	2.21913E-09	3.10306E-08	3.325E-08	0.0332497
3758253773110	375825	3773110	0.000106227	0	0.000239011	0.000239011	0.000132784	5.31136E-05	5.311E-05	0	0	2.33909E-09	3.2708E-08	3.505E-08	0.0350471
3758353773110	375835	3773110	0.000112183	0	0.000252413	0.000252413	0.000140229	5.60917E-05	5.609E-05	0	0	2.47025E-09	3.45419E-08	3.701E-08	0.0370122
3758453773110	375845	3773110	0.000118712	0	0.000267103	0.000267103	0.00014839	5.93561E-05	5.936E-05	0	0	2.61401E-09	3.65522E-08	3.917E-08	0.0391662
3758553773110	375855	3773110	0.000125874	0	0.000283215	0.000283215	0.000157342	6.29368E-05	6.294E-05	0	0	2.7717E-09	3.87572E-08	4.153E-08	0.0415289
3758653773110	375865	3773110	0.000133768	0	0.000300978	0.000300978	0.00016721	6.68839E-05	6.688E-05	0	0	2.94553E-09	4.11879E-08	4.413E-08	0.0441335
3758753773110	375875	3773110	0.000142464	0	0.000320544	0.000320544	0.00017808	7.1232E-05	7.123E-05	0	0	3.13701E-09	4.38655E-08	4.7E-08	0.0470025
3758853773110	375885	3773110	0.000152058	0	0.000342131	0.000342131	0.000190073	7.6029E-05	7.603E-05	0	0	3.34827E-09	4.68196E-08	5.017E-08	0.0501679
3758953773110	375895	3773110	0.00016266	0	0.000365985	0.000365985	0.000203325	8.13301E-05	8.133E-05	0	0	3.58173E-09	5.0084E-08	5.367E-08	0.0536658
3759153773110	375915	3773110	0.000187301	0	0.000421426	0.000421426	0.000234126	9.36503E-05	9.365E-05	0	0	4.12431E-09	5.7671E-08	6.18E-08	0.0617953
3759253773110	375925	3773110	0.000201527	0	0.000453435	0.000453435	0.000251909	0.000100763	0.0001008	0	0	4.43756E-09	6.20513E-08	6.649E-08	0.0664889
3759353773110	375935	3773110	0.00021715	0	0.000488589	0.000488589	0.000271438	0.000108575	0.0001086	0	0	4.78159E-09	6.6862E-08	7.164E-08	0.0716435
3759453773110	375945	3773110	0.00023419	0	0.000526927	0.000526927	0.000292737	0.000117095	0.0001171	0	0	5.15679E-09	7.21085E-08	7.727E-08	0.0772653
3759553773110	375955	3773110	0.000252585	0	0.000568317	0.000568317	0.000315732	0.000126293	0.0001263	0	0	5.56186E-09	7.77726E-08	8.333E-08	0.0833345
3759653773110	375965	3773110	0.000272177	0	0.000612398	0.000612398	0.000340221	0.000136088	0.0001361	0	0	5.99326E-09	8.38049E-08	8.98E-08	0.0897982
3759753773110	375975	3773110	0.000292671	0	0.00065851	0.00065851	0.000365839	0.000146335	0.0001463	0	0	6.44453E-09	9.01152E-08	9.656E-08	0.0965597
3759853773110	375985	3773110	0.000313623	0	0.000705652	0.000705652	0.000392029	0.000156812	0.0001568	0	0	6.90589E-09	9.65665E-08	1.035E-07	0.1034724
3758453772365	375845	3772365	3.32449E-05	0	7.48011E-05	7.48011E-05	4.15562E-05	1.66225E-05	1.662E-05	0	0	7.32044E-10	1.02363E-08	1.097E-08	0.0109684
3758953772365	375895	3772365	3.48577E-05	0	7.84298E-05	7.84298E-05	4.35721E-05	1.74289E-05	1.743E-05	0	0	7.67557E-10	1.07329E-08	1.15E-08	0.0115005
3759453772365	375945	3772365	3.6443E-05	0	8.19967E-05	8.19967E-05	4.55537E-05	1.82215E-05	1.822E-05	0	0	8.02464E-10	1.1221E-08	1.202E-08	0.0120235
3760953772365	376095	3772365	4.07956E-05	0	9.17901E-05	9.17901E-05	5.09945E-05	2.03978E-05	2.04E-05	0	0	8.98308E-10	1.25612E-08	1.346E-08	0.0134595
3761453772365	376145	3772365	4.20877E-05	0	9.46972E-05	9.46972E-05	5.26096E-05	2.10438E-05	2.104E-05	0	0	9.26758E-10	1.2959E-08	1.389E-08	0.0138858
3761953772365	376195	3772365	4.32926E-05	0	9.74085E-05	9.74085E-05	5.41158E-05	2.16463E-05	2.165E-05	0	0	9.53292E-10	1.33301E-08	1.428E-08	0.0142834
3757953772415	375795	3772415	3.39643E-05	0	7.64196E-05	7.64196E-05	4.24553E-05	1.69821E-05	1.698E-05	0	0	7.47883E-10	1.04578E-08	1.121E-08	0.0112057
3758453772415	375845	3772415	3.58886E-05	0	8.07493E-05	8.07493E-05	4.48607E-05	1.79443E-05	1.794E-05	0	0	7.90256E-10	1.10503E-08	1.184E-08	0.0118406
3758953772415	375895	3772415	3.78037E-05	0	8.50584E-05	8.50584E-05	4.72547E-05	1.89019E-05	1.89E-05	0	0	8.32428E-10	1.164E-08	1.247E-08	0.0124724
3759453772415	375945	3772415	3.96777E-05	0	8.92748E-05	8.92748E-05	4.95971E-05	1.98388E-05	1.984E-05	0	0	8.73691E-10	1.2217E-08	1.309E-08	0.0130907

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Total	per million
3760953772415	376095	3772415	4.47496E-05	0	0.000100687	0.000100687	5.5937E-05	2.23748E-05	2.237E-05	0	0	9.85374E-10	1.37787E-08	1.476E-08	0.0147641
3761453772415	376145	3772415	4.62158E-05	0	0.000103986	0.000103986	5.77697E-05	2.31079E-05	2.311E-05	0	0	1.01766E-09	1.42301E-08	1.525E-08	0.0152478
3761953772415	376195	3772415	4.75674E-05	0	0.000107027	0.000107027	5.94592E-05	2.37837E-05	2.378E-05	0	0	1.04742E-09	1.46463E-08	1.569E-08	0.0156937
3762453772415	376245	3772415	4.8809E-05	0	0.00010982	0.00010982	6.10113E-05	2.44045E-05	2.44E-05	0	0	1.07476E-09	1.50286E-08	1.61E-08	0.0161034
3762953772415	376295	3772415	4.99499E-05	0	0.000112387	0.000112387	6.24374E-05	2.49749E-05	2.497E-05	0	0	1.09988E-09	1.53799E-08	1.648E-08	0.0164798
3756953772465	375695	3772465	3.22645E-05	0	7.2595E-05	7.2595E-05	4.03306E-05	1.61322E-05	1.613E-05	0	0	7.10454E-10	9.93442E-09	1.064E-08	0.0106449
3757453772465	375745	3772465	3.44362E-05	0	7.74814E-05	7.74814E-05	4.30452E-05	1.72181E-05	1.722E-05	0	0	7.58275E-10	1.06031E-08	1.136E-08	0.0113614
3757953772465	375795	3772465	3.66996E-05	0	8.2574E-05	8.2574E-05	4.58744E-05	1.83498E-05	1.835E-05	0	0	8.08114E-10	1.13E-08	1.211E-08	0.0121081
3758453772465	375845	3772465	3.90179E-05	0	8.77903E-05	8.77903E-05	4.87724E-05	1.9509E-05	1.951E-05	0	0	8.59163E-10	1.20138E-08	1.287E-08	0.012873
3758953772465	375895	3772465	4.13454E-05	0	9.30272E-05	9.30272E-05	5.16818E-05	2.06727E-05	2.067E-05	0	0	9.10414E-10	1.27305E-08	1.364E-08	0.0136409
3759453772465	375945	3772465	4.36088E-05	0	9.81198E-05	9.81198E-05	5.4511E-05	2.18044E-05	2.18E-05	0	0	9.60253E-10	1.34274E-08	1.439E-08	0.0143877
3760953772465	376095	3772465	4.95925E-05	0	0.000111583	0.000111583	6.19906E-05	2.47963E-05	2.48E-05	0	0	1.09201E-09	1.52698E-08	1.636E-08	0.0163618
3761453772465	376145	3772465	5.12603E-05	0	0.000115336	0.000115336	6.40753E-05	2.56301E-05	2.563E-05	0	0	1.12874E-09	1.57833E-08	1.691E-08	0.0169121
3761953772465	376195	3772465	5.27676E-05	0	0.000118727	0.000118727	6.59595E-05	2.63838E-05	2.638E-05	0	0	1.16193E-09	1.62475E-08	1.741E-08	0.0174094
3762453772465	376245	3772465	5.4133E-05	0	0.000121799	0.000121799	6.76662E-05	2.70665E-05	2.707E-05	0	0	1.19199E-09	1.66679E-08	1.786E-08	0.0178599
3762953772465	376295	3772465	5.53746E-05	0	0.000124593	0.000124593	6.92183E-05	2.76873E-05	2.769E-05	0	0	1.21933E-09	1.70502E-08	1.827E-08	0.0182695
3763453772465	376345	3772465	5.64742E-05	0	0.000127067	0.000127067	7.05928E-05	2.82371E-05	2.824E-05	0	0	1.24355E-09	1.73888E-08	1.863E-08	0.0186323
3763953772465	376395	3772465	5.74731E-05	0	0.000129314	0.000129314	7.18413E-05	2.87365E-05	2.874E-05	0	0	1.26554E-09	1.76963E-08	1.896E-08	0.0189618
3756453772515	375645	3772515	3.2127E-05	0	7.22858E-05	7.22858E-05	4.01588E-05	1.60635E-05	1.606E-05	0	0	7.07427E-10	9.8921E-09	1.06E-08	0.0105995
3756953772515	375695	3772515	3.4537E-05	0	7.77082E-05	7.77082E-05	4.31712E-05	1.72685E-05	1.727E-05	0	0	7.60494E-10	1.06341E-08	1.139E-08	0.0113946
3757453772515	375745	3772515	3.7144E-05	0	8.3574E-05	8.3574E-05	4.643E-05	1.8572E-05	1.857E-05	0	0	8.179E-10	1.14369E-08	1.225E-08	0.0122548
3757953772515	375795	3772515	3.99068E-05	0	8.97902E-05	8.97902E-05	4.98834E-05	1.99534E-05	1.995E-05	0	0	8.78735E-10	1.22875E-08	1.317E-08	0.0131663
3758453772515	375845	3772515	4.27703E-05	0	9.62332E-05	9.62332E-05	5.34629E-05	2.13852E-05	2.139E-05	0	0	9.4179E-10	1.31692E-08	1.411E-08	0.014111
3758953772515	375895	3772515	4.56522E-05	0	0.000102718	0.000102718	5.70653E-05	2.28261E-05	2.283E-05	0	0	1.00525E-09	1.40566E-08	1.506E-08	0.0150618
3759453772515	375945	3772515	4.84517E-05	0	0.000109016	0.000109016	6.05646E-05	2.42258E-05	2.423E-05	0	0	1.06689E-09	1.49186E-08	1.599E-08	0.0159855
3760953772515	376095	3772515	5.56083E-05	0	0.000125119	0.000125119	6.95104E-05	2.78042E-05	2.78E-05	0	0	1.22448E-09	1.71221E-08	1.835E-08	0.0183466
3761453772515	376145	3772515	5.75006E-05	0	0.000129376	0.000129376	7.18757E-05	2.87503E-05	2.875E-05	0	0	1.26615E-09	1.77048E-08	1.897E-08	0.0189709
3761953772515	376195	3772515	5.91683E-05	0	0.000133129	0.000133129	7.39604E-05	2.95841E-05	2.958E-05	0	0	1.30287E-09	1.82183E-08	1.952E-08	0.0195211
3762453772515	376245	3772515	6.06528E-05	0	0.000136469	0.000136469	7.5816E-05	3.03264E-05	3.033E-05	0	0	1.33556E-09	1.86754E-08	2.001E-08	0.0200109
3762953772515	376295	3772515	6.19861E-05	0	0.000139469	0.000139469	7.74826E-05	3.0993E-05	3.099E-05	0	0	1.36492E-09	1.90859E-08	2.045E-08	0.0204508
3763453772515	376345	3772515	6.31498E-05	0	0.000142087	0.000142087	7.89373E-05	3.15749E-05	3.157E-05	0	0	1.39054E-09	1.94442E-08	2.083E-08	0.0208348
3763953772515	376395	3772515	6.42173E-05	0	0.000144489	0.000144489	8.02717E-05	3.21087E-05	3.211E-05	0	0	1.41405E-09	1.97729E-08	2.119E-08	0.021187
3764453772515	376445	3772515	6.52116E-05	0	0.000146726	0.000146726	8.15145E-05	3.26058E-05	3.261E-05	0	0	1.43594E-09	2.0079E-08	2.151E-08	0.021515
3755953772565	375595	3772565	3.16551E-05	0	7.12239E-05	7.12239E-05	3.95689E-05	1.58275E-05	1.583E-05	0	0	6.97036E-10	9.74679E-09	1.044E-08	0.0104438
3756453772565	375645	3772565	3.423E-05	0	7.70175E-05	7.70175E-05	4.27875E-05	1.7115E-05	1.712E-05	0	0	7.53735E-10	1.05396E-08	1.129E-08	0.0112934
3756953772565	375695	3772565	3.71073E-05	0	8.34915E-05	8.34915E-05	4.63842E-05	1.85537E-05	1.855E-05	0	0	8.17093E-10	1.14256E-08	1.224E-08	0.0122427
3757453772565	375745	3772565	4.0287E-05	0	9.06458E-05	9.06458E-05	5.03588E-05	2.01435E-05	2.014E-05	0	0	8.87109E-10	1.24046E-08	1.329E-08	0.0132917
3757953772565	375795	3772565	4.37233E-05	0	9.83775E-05	9.83775E-05	5.46542E-05	2.18617E-05	2.186E-05	0	0	9.62775E-10	1.34627E-08	1.443E-08	0.0144255
3758453772565	375845	3772565	4.73475E-05	0	0.000106532	0.000106532	5.91843E-05	2.36737E-05	2.367E-05	0	0	1.04258E-09	1.45786E-08	1.562E-08	0.0156212
3758953772565	375895	3772565	5.10312E-05	0	0.00011482	0.00011482	6.3789E-05	2.55156E-05	2.552E-05	0	0	1.12369E-09	1.57128E-08	1.684E-08	0.0168365
3759453772565	375945	3772565	5.46049E-05	0	0.000122861	0.000122861	6.82561E-05	2.73025E-05	2.73E-05	0	0	1.20238E-09	1.68132E-08	1.802E-08	0.0180156
3760953772565	376095	3772565	6.33102E-05	0	0.000142448	0.000142448	7.91377E-05	3.16551E-05	3.166E-05	0	0	1.39407E-09	1.94936E-08	2.089E-08	0.0208877
3761453772565	376145	3772565	6.54269E-05	0	0.000147211	0.000147211	8.17837E-05	3.27135E-05	3.271E-05	0	0	1.44068E-09	2.01453E-08	2.159E-08	0.021586
3761953772565	376195	3772565	6.72321E-05	0	0.000151272	0.000151272	8.40401E-05	3.36161E-05	3.362E-05	0	0	1.48043E-09	2.07012E-08	2.218E-08	0.0221816
3762453772565	376245	3772565	6.87991E-05	0	0.000154798	0.000154798	8.59988E-05	3.43995E-05	3.44E-05	0	0	1.51494E-09	2.11837E-08	2.27E-08	0.0226986
3762953772565	376295	3772565	7.02011E-05	0	0.000157952	0.000157952	8.77513E-05	3.51005E-05	3.51E-05	0	0	1.54581E-09	2.16153E-08	2.316E-08	0.0231611
3763453772565	376345	3772565	7.14244E-05	0	0.000160705	0.000160705	8.92805E-05	3.57122E-05	3.571E-05	0	0	1.57274E-09	2.1992E-08	2.356E-08	0.0235647
3763953772565	376395	3772565	7.25744E-05	0	0.000163292	0.000163292	0.000090718	3.62872E-05	3.629E-05	0	0	1.59807E-09	2.23461E-08	2.394E-08	0.0239442
3764453772565	376445	3772565	7.3674E-05	0	0.000165767	0.000165767	9.20925E-05	3.6837E-05	3.684E-05	0	0	1.62228E-09	2.26847E-08	2.431E-08	0.024307
3755953772615	375595	3772615	3.35153E-05	0	7.54093E-05	7.54093E-05	4.18941E-05	1.67576E-05	1.676E-05	0	0	7.37996E-10	1.03196E-08	1.106E-08	0.0110575
3756453772615	375645	3772615	3.65529E-05	0	8.22441E-05	8.22441E-05	4.56912E-05	1.82765E-05	1.828E-05	0	0	8.04885E-10	1.12549E-08	1.206E-08	0.0120598

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3756953772615	375695	3772615	4.00305E-05	0	9.00685E-05	9.00685E-05	5.00381E-05	2.00152E-05	2.002E-05	0	0	8.81459E-10	1.23256E-08	1.321E-08	0.0132071
3757453772615	375745	3772615	4.3957E-05	0	9.89032E-05	9.89032E-05	5.49462E-05	2.19785E-05	2.198E-05	0	0	9.6792E-10	1.35346E-08	1.45E-08	0.0145025
3757953772615	375795	3772615	4.83325E-05	0	0.000108748	0.000108748	6.04157E-05	2.41663E-05	2.417E-05	0	0	1.06427E-09	1.48819E-08	1.595E-08	0.0159461
3758453772615	375845	3772615	5.30654E-05	0	0.000119397	0.000119397	6.63318E-05	2.65327E-05	2.653E-05	0	0	1.16849E-09	1.63392E-08	1.751E-08	0.0175077
3758953772615	375895	3772615	5.79725E-05	0	0.000130438	0.000130438	7.24656E-05	2.89862E-05	2.899E-05	0	0	1.27654E-09	1.78501E-08	1.913E-08	0.0191266
3759453772615	375945	3772615	6.2742E-05	0	0.00014117	0.00014117	7.84275E-05	3.1371E-05	3.137E-05	0	0	1.38156E-09	1.93187E-08	2.07E-08	0.0207002
3760953772615	376095	3772615	7.35457E-05	0	0.000165478	0.000165478	9.19322E-05	3.67729E-05	3.677E-05	0	0	1.61946E-09	2.26452E-08	2.426E-08	0.0242646
3761453772615	376145	3772615	7.58183E-05	0	0.000170591	0.000170591	9.47728E-05	3.79091E-05	3.791E-05	0	0	1.6695E-09	2.33449E-08	2.501E-08	0.0250144
3761953772615	376195	3772615	7.76647E-05	0	0.000174746	0.000174746	9.70809E-05	3.88323E-05	3.883E-05	0	0	1.71015E-09	2.39134E-08	2.562E-08	0.0256236
3762453772615	376245	3772615	7.92454E-05	0	0.000178302	0.000178302	9.90567E-05	3.96227E-05	3.962E-05	0	0	1.74496E-09	2.44001E-08	2.615E-08	0.0261451
3762953772615	376295	3772615	8.06749E-05	0	0.000181518	0.000181518	0.000100844	4.03374E-05	4.034E-05	0	0	1.77644E-09	2.48403E-08	2.662E-08	0.0266167
3763453772615	376345	3772615	8.19761E-05	0	0.000184446	0.000184446	0.00010247	4.0988E-05	4.099E-05	0	0	1.80509E-09	2.52409E-08	2.705E-08	0.027046
3763953772615	376395	3772615	8.3204E-05	0	0.000187209	0.000187209	0.000104005	4.1602E-05	4.16E-05	0	0	1.83213E-09	2.5619E-08	2.745E-08	0.0274511
3764453772615	376445	3772615	8.43723E-05	0	0.000189838	0.000189838	0.000105465	4.21862E-05	4.219E-05	0	0	1.85785E-09	2.59788E-08	2.784E-08	0.0278366
3755953773080	375595	3773080	4.55194E-05	0	0.000102419	0.000102419	5.68992E-05	2.27597E-05	2.276E-05	0	0	1.00232E-09	1.40157E-08	1.502E-08	0.015018
3756453773080	375645	3773080	5.26852E-05	0	0.000118542	0.000118542	6.58565E-05	2.63426E-05	2.634E-05	0	0	1.16011E-09	1.62221E-08	1.738E-08	0.0173822
3756953773080	375695	3773080	6.23755E-05	0	0.000140345	0.000140345	7.79694E-05	3.11877E-05	3.119E-05	0	0	1.37349E-09	1.92058E-08	2.058E-08	0.0205793
3757453773080	375745	3773080	7.60611E-05	0	0.000171137	0.000171137	9.50764E-05	3.80305E-05	3.803E-05	0	0	1.67484E-09	2.34197E-08	2.509E-08	0.0250945
3757953773080	375795	3773080	9.65689E-05	0	0.00021728	0.00021728	0.000120711	4.82844E-05	4.828E-05	0	0	2.12642E-09	2.97341E-08	3.186E-08	0.0318606
3755953773130	375595	3773130	4.43419E-05	0	9.97692E-05	9.97692E-05	5.54273E-05	2.21709E-05	2.217E-05	0	0	9.76395E-10	1.36531E-08	1.463E-08	0.0146295
3756453773130	375645	3773130	5.088E-05	0	0.00011448	0.00011448	6.36E-05	2.544E-05	2.544E-05	0	0	1.12036E-09	1.56663E-08	1.679E-08	0.0167866
3756953773130	375695	3773130	5.94661E-05	0	0.000133799	0.000133799	7.43326E-05	2.97331E-05	2.973E-05	0	0	1.30943E-09	1.831E-08	1.962E-08	0.0196194
3757453773130	375745	3773130	7.10624E-05	0	0.00015989	0.00015989	8.8828E-05	3.55312E-05	3.553E-05	0	0	1.56477E-09	2.18806E-08	2.345E-08	0.0234453
3757953773130	375795	3773130	8.74146E-05	0	0.000196683	0.000196683	0.000109268	4.37073E-05	4.371E-05	0	0	1.92484E-09	2.69155E-08	2.884E-08	0.0288403
3755953773180	375595	3773180	4.27428E-05	0	9.61714E-05	9.61714E-05	5.34285E-05	2.13714E-05	2.137E-05	0	0	9.41185E-10	1.31608E-08	1.41E-08	0.014102
3756453773180	375645	3773180	4.85387E-05	0	0.000109212	0.000109212	6.06734E-05	2.42694E-05	2.427E-05	0	0	1.06881E-09	1.49454E-08	1.601E-08	0.0160142
3756953773180	375695	3773180	5.58969E-05	0	0.000125768	0.000125768	6.98712E-05	2.79485E-05	2.795E-05	0	0	1.23083E-09	1.7211E-08	1.844E-08	0.0184418
3757453773180	375745	3773180	6.52895E-05	0	0.000146901	0.000146901	8.16118E-05	3.26447E-05	3.264E-05	0	0	1.43766E-09	2.0103E-08	2.154E-08	0.0215407
3757953773180	375795	3773180	7.77884E-05	0	0.000175024	0.000175024	9.72355E-05	3.88942E-05	3.889E-05	0	0	1.71288E-09	2.39515E-08	2.566E-08	0.0256644
3756453773230	375645	3773230	4.58859E-05	0	0.000103243	0.000103243	5.73574E-05	2.29429E-05	2.294E-05	0	0	1.01039E-09	1.41285E-08	1.514E-08	0.0151389
3756953773230	375695	3773230	5.20987E-05	0	0.000117222	0.000117222	6.51234E-05	2.60494E-05	2.605E-05	0	0	1.1472E-09	1.60415E-08	1.719E-08	0.0171887
3757453773230	375745	3773230	5.9599E-05	0	0.000134098	0.000134098	7.44987E-05	2.97995E-05	2.98E-05	0	0	1.31235E-09	1.83509E-08	1.966E-08	0.0196632
3757953773230	375795	3773230	6.81622E-05	0	0.000153365	0.000153365	8.52028E-05	3.40811E-05	3.408E-05	0	0	1.50091E-09	2.09876E-08	2.249E-08	0.0224885
3756953773280	375695	3773280	4.84058E-05	0	0.000108913	0.000108913	6.05073E-05	2.42029E-05	2.42E-05	0	0	1.06588E-09	1.49045E-08	1.597E-08	0.0159703
3757453773280	375745	3773280	5.4472E-05	0	0.000122562	0.000122562	6.809E-05	2.7236E-05	2.724E-05	0	0	1.19946E-09	1.67723E-08	1.797E-08	0.0179717
3757953773280	375795	3773280	6.06482E-05	0	0.000136458	0.000136458	7.58102E-05	3.03241E-05	3.032E-05	0	0	1.33546E-09	1.86739E-08	2.001E-08	0.0200094
3757453773330	375745	3773330	4.97895E-05	0	0.000112026	0.000112026	6.22369E-05	2.48948E-05	2.489E-05	0	0	1.09635E-09	1.53305E-08	1.643E-08	0.0164268
3757953773330	375795	3773330	5.42338E-05	0	0.000122026	0.000122026	6.77922E-05	2.71169E-05	2.712E-05	0	0	1.19421E-09	1.66989E-08	1.789E-08	0.0178931
375808.393773119.15	375808.39	3773119.2	9.53868E-05	0	0.00021462	0.00021462	0.000119233	4.76934E-05	4.769E-05	0	0	2.10039E-09	2.93702E-08	3.147E-08	0.0314706
375858.393773119.15	375858.39	3773119.2	0.000124366	0	0.000279824	0.000279824	0.000155458	6.21831E-05	6.218E-05	0	0	2.73851E-09	3.82931E-08	4.103E-08	0.0410316
375808.393773169.15	375808.39	3773169.2	8.41524E-05	0	0.000189343	0.000189343	0.00010519	4.20762E-05	4.208E-05	0	0	1.85301E-09	2.5911E-08	2.776E-08	0.027764
375858.393773169.15	375858.39	3773169.2	0.00010379	0	0.000233527	0.000233527	0.000129737	5.18948E-05	5.189E-05	0	0	2.28542E-09	3.19575E-08	3.424E-08	0.0342429
375908.393773169.15	375908.39	3773169.2	0.000129878	0	0.000292225	0.000292225	0.000162347	6.4939E-05	6.494E-05	0	0	2.85987E-09	3.99902E-08	4.285E-08	0.0428501
375808.393773219.15	375808.39	3773219.2	7.38573E-05	0	0.000166179	0.000166179	9.23216E-05	3.69286E-05	3.693E-05	0	0	1.62632E-09	2.27411E-08	2.437E-08	0.0243674
375858.393773219.15	375858.39	3773219.2	8.72588E-05	0	0.000196332	0.000196332	0.000109074	4.36294E-05	4.363E-05	0	0	1.92141E-09	2.68675E-08	2.879E-08	0.0287889
375908.393773219.15	375908.39	3773219.2	0.000103318	0	0.000232465	0.000232465	0.000129147	5.16589E-05	5.166E-05	0	0	2.27503E-09	3.18122E-08	3.409E-08	0.0340872
375808.393773269.15	375808.39	3773269.2	6.43915E-05	0	0.000144881	0.000144881	8.04893E-05	3.21957E-05	3.22E-05	0	0	1.41788E-09	1.98265E-08	2.124E-08	0.0212444
375858.393773269.15	375858.39	3773269.2	7.34266E-05	0	0.00016521	0.00016521	9.17832E-05	3.67133E-05	3.671E-05	0	0	1.61683E-09	2.26085E-08	2.423E-08	0.0242253
375908.393773269.15	375908.39	3773269.2	8.39233E-05	0	0.000188827	0.000188827	0.000104904	4.19617E-05	4.196E-05	0	0	1.84797E-09	2.58405E-08	2.769E-08	0.0276885
375808.393773319.15	375808.39	3773319.2	5.71478E-05	0	0.000128582	0.000128582	7.14347E-05	2.85739E-05	2.857E-05	0	0	1.25838E-09	1.75961E-08	1.885E-08	0.0188545
375858.393773319.15	375858.39	3773319.2	6.28199E-05	0	0.000141345	0.000141345	7.85249E-05	3.141E-05	3.141E-05	0	0	1.38328E-09	1.93426E-08	2.073E-08	0.0207259

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
375908.393773319.15	375908.39	3773319.2	7.00636E-05	0	0.000157643	0.000157643	8.75795E-05	3.50318E-05	3.503E-05	0	0	1.54278E-09	2.1573E-08	2.312E-08	0.0231158
375808.393773369.15	375808.39	3773369.2	5.00461E-05	0	0.000112604	0.000112604	6.25576E-05	2.5023E-05	2.502E-05	0	0	1.102E-09	1.54095E-08	1.651E-08	0.0165115
375858.393773369.15	375858.39	3773369.2	5.46553E-05	0	0.000122974	0.000122974	6.83191E-05	2.73277E-05	2.733E-05	0	0	1.20349E-09	1.68287E-08	1.803E-08	0.0180322
375908.393773369.15	375908.39	3773369.2	5.98876E-05	0	0.000134747	0.000134747	7.48595E-05	2.99438E-05	2.994E-05	0	0	1.31871E-09	1.84398E-08	1.976E-08	0.0197585
376127.623772631.05	376127.62	3772631.1	7.91354E-05	0	0.000178055	0.000178055	9.89193E-05	3.95677E-05	3.957E-05	0	0	1.74254E-09	2.43663E-08	2.611E-08	0.0261088
376137.623772631.05	376137.62	3772631.1	7.95615E-05	0	0.000179013	0.000179013	9.94519E-05	3.97808E-05	3.978E-05	0	0	1.75192E-09	2.44975E-08	2.625E-08	0.0262494
376147.623772631.05	376147.62	3772631.1	7.99693E-05	0	0.000179931	0.000179931	9.99616E-05	3.99846E-05	3.998E-05	0	0	1.7609E-09	2.4623E-08	2.638E-08	0.0263839
376157.623772631.05	376157.62	3772631.1	8.03542E-05	0	0.000180797	0.000180797	0.000100443	4.01771E-05	4.018E-05	0	0	1.76938E-09	2.47415E-08	2.651E-08	0.0265109
376167.623772631.05	376167.62	3772631.1	8.07299E-05	0	0.000181642	0.000181642	0.000100912	4.03649E-05	4.036E-05	0	0	1.77765E-09	2.48572E-08	2.663E-08	0.0266349
376177.623772631.05	376177.62	3772631.1	8.10872E-05	0	0.000182446	0.000182446	0.000101359	4.05436E-05	4.054E-05	0	0	1.78552E-09	2.49673E-08	2.675E-08	0.0267528
376187.623772631.05	376187.62	3772631.1	8.14309E-05	0	0.000183219	0.000183219	0.000101789	4.07154E-05	4.072E-05	0	0	1.79308E-09	2.50731E-08	2.687E-08	0.0268661
376197.623772631.05	376197.62	3772631.1	8.17699E-05	0	0.000183982	0.000183982	0.000102212	4.0885E-05	4.088E-05	0	0	1.80055E-09	2.51775E-08	2.698E-08	0.026978
376207.623772631.05	376207.62	3772631.1	8.20906E-05	0	0.000184704	0.000184704	0.000102613	4.10453E-05	4.105E-05	0	0	1.80761E-09	2.52762E-08	2.708E-08	0.0270838
376217.623772631.05	376217.62	3772631.1	8.24113E-05	0	0.000185426	0.000185426	0.000103014	4.12057E-05	4.121E-05	0	0	1.81467E-09	2.5375E-08	2.719E-08	0.0271896
376227.623772631.05	376227.62	3772631.1	8.27183E-05	0	0.000186116	0.000186116	0.000103398	4.13592E-05	4.136E-05	0	0	1.82143E-09	2.54695E-08	2.729E-08	0.0272909
376237.623772631.05	376237.62	3772631.1	8.30207E-05	0	0.000186797	0.000186797	0.000103776	4.15104E-05	4.151E-05	0	0	1.82809E-09	2.55626E-08	2.739E-08	0.0273907
376247.623772631.05	376247.62	3772631.1	8.33185E-05	0	0.000187467	0.000187467	0.000104148	4.16593E-05	4.166E-05	0	0	1.83465E-09	2.56543E-08	2.749E-08	0.0274889
376257.623772631.05	376257.62	3772631.1	8.36118E-05	0	0.000188126	0.000188126	0.000104515	4.18059E-05	4.181E-05	0	0	1.84111E-09	2.57446E-08	2.759E-08	0.0275857
376267.623772631.05	376267.62	3772631.1	8.39004E-05	0	0.000188776	0.000188776	0.000104876	4.19502E-05	4.195E-05	0	0	1.84746E-09	2.58334E-08	2.768E-08	0.0276809
376277.623772631.05	376277.62	3772631.1	8.41845E-05	0	0.000189415	0.000189415	0.000105231	4.20922E-05	4.209E-05	0	0	1.85372E-09	2.59209E-08	2.777E-08	0.0277746
376287.623772631.05	376287.62	3772631.1	8.44685E-05	0	0.000190054	0.000190054	0.000105586	4.22343E-05	4.223E-05	0	0	1.85997E-09	2.60084E-08	2.787E-08	0.0278683
376297.623772631.05	376297.62	3772631.1	8.47434E-05	0	0.000190673	0.000190673	0.000105929	4.23717E-05	4.237E-05	0	0	1.86603E-09	2.6093E-08	2.796E-08	0.027959
376307.623772631.05	376307.62	3772631.1	8.50138E-05	0	0.000191281	0.000191281	0.000106267	4.25069E-05	4.251E-05	0	0	1.87198E-09	2.61763E-08	2.805E-08	0.0280482
376317.623772631.05	376317.62	3772631.1	8.52795E-05	0	0.000191879	0.000191879	0.000106599	4.26398E-05	4.264E-05	0	0	1.87783E-09	2.62581E-08	2.814E-08	0.0281359
376327.623772631.05	376327.62	3772631.1	8.55452E-05	0	0.000192477	0.000192477	0.000106932	4.27726E-05	4.277E-05	0	0	1.88368E-09	2.63399E-08	2.822E-08	0.0282236
376337.623772631.05	376337.62	3772631.1	8.58064E-05	0	0.000193064	0.000193064	0.000107258	4.29032E-05	4.29E-05	0	0	1.88943E-09	2.64203E-08	2.831E-08	0.0283097
376347.623772631.05	376347.62	3772631.1	8.6063E-05	0	0.000193642	0.000193642	0.000107579	4.30315E-05	4.303E-05	0	0	1.89508E-09	2.64993E-08	2.839E-08	0.0283944
376357.623772631.05	376357.62	3772631.1	8.63196E-05	0	0.000194219	0.000194219	0.000107899	4.31598E-05	4.316E-05	0	0	1.90073E-09	2.65783E-08	2.848E-08	0.028479
376367.623772631.05	376367.62	3772631.1	8.65761E-05	0	0.000194796	0.000194796	0.00010822	4.32881E-05	4.329E-05	0	0	1.90638E-09	2.66573E-08	2.856E-08	0.0285637
376377.623772631.05	376377.62	3772631.1	8.68281E-05	0	0.000195363	0.000195363	0.000108535	4.34141E-05	4.341E-05	0	0	1.91193E-09	2.67349E-08	2.865E-08	0.0286468
376387.623772631.05	376387.62	3772631.1	8.7071E-05	0	0.00019591	0.00019591	0.000108839	4.35355E-05	4.354E-05	0	0	1.91728E-09	2.68097E-08	2.873E-08	0.028727
376397.623772631.05	376397.62	3772631.1	8.73184E-05	0	0.000196466	0.000196466	0.000109148	4.36592E-05	4.366E-05	0	0	1.92273E-09	2.68859E-08	2.881E-08	0.0288086
376127.623772641.05	376127.62	3772641.1	8.18799E-05	0	0.00018423	0.00018423	0.00010235	4.09399E-05	4.094E-05	0	0	1.80297E-09	2.52113E-08	2.701E-08	0.0270143
376137.623772641.05	376137.62	3772641.1	8.23014E-05	0	0.000185178	0.000185178	0.000102877	4.11507E-05	4.115E-05	0	0	1.81225E-09	2.53411E-08	2.715E-08	0.0271533
376147.623772641.05	376147.62	3772641.1	8.27E-05	0	0.000186075	0.000186075	0.000103375	4.135E-05	4.135E-05	0	0	1.82103E-09	2.54638E-08	2.728E-08	0.0272849
376157.623772641.05	376157.62	3772641.1	8.30849E-05	0	0.000186941	0.000186941	0.000103856	4.15424E-05	4.154E-05	0	0	1.8295E-09	2.55823E-08	2.741E-08	0.0274118
376167.623772641.05	376167.62	3772641.1	8.34514E-05	0	0.000187766	0.000187766	0.000104314	4.17257E-05	4.173E-05	0	0	1.83758E-09	2.56952E-08	2.753E-08	0.0275328
376177.623772641.05	376177.62	3772641.1	8.38042E-05	0	0.000188559	0.000188559	0.000104755	4.19021E-05	4.19E-05	0	0	1.84534E-09	2.58038E-08	2.765E-08	0.0276492
376187.623772641.05	376187.62	3772641.1	8.41432E-05	0	0.000189322	0.000189322	0.000105179	4.20716E-05	4.207E-05	0	0	1.85281E-09	2.59082E-08	2.776E-08	0.027761
376197.623772641.05	376197.62	3772641.1	8.44685E-05	0	0.000190054	0.000190054	0.000105586	4.22343E-05	4.223E-05	0	0	1.85997E-09	2.60084E-08	2.787E-08	0.0278683
376207.623772641.05	376207.62	3772641.1	8.47893E-05	0	0.000190776	0.000190776	0.000105987	4.23946E-05	4.239E-05	0	0	1.86704E-09	2.61071E-08	2.797E-08	0.0279742
376217.623772641.05	376217.62	3772641.1	8.51008E-05	0	0.000191477	0.000191477	0.000106376	4.25504E-05	4.255E-05	0	0	1.8739E-09	2.62031E-08	2.808E-08	0.028077
376227.623772641.05	376227.62	3772641.1	8.54078E-05	0	0.000192168	0.000192168	0.00010676	4.27039E-05	4.27E-05	0	0	1.88066E-09	2.62976E-08	2.818E-08	0.0281782
376237.623772641.05	376237.62	3772641.1	8.57056E-05	0	0.000192838	0.000192838	0.000107132	4.28528E-05	4.285E-05	0	0	1.88721E-09	2.63893E-08	2.828E-08	0.0282765
376247.623772641.05	376247.62	3772641.1	8.60034E-05	0	0.000193508	0.000193508	0.000107504	4.30017E-05	4.3E-05	0	0	1.89377E-09	2.6481E-08	2.837E-08	0.0283747
376257.623772641.05	376257.62	3772641.1	8.62921E-05	0	0.000194157	0.000194157	0.000107865	4.3146E-05	4.315E-05	0	0	1.90013E-09	2.65699E-08	2.847E-08	0.02847
376267.623772641.05	376267.62	3772641.1	8.65807E-05	0	0.000194807	0.000194807	0.000108226	4.32904E-05	4.329E-05	0	0	1.90648E-09	2.66587E-08	2.857E-08	0.0285652
376277.623772641.05	376277.62	3772641.1	8.68648E-05	0	0.000195446	0.000195446	0.000108581	4.34324E-05	4.343E-05	0	0	1.91274E-09	2.67462E-08	2.866E-08	0.0286589
376287.623772641.05	376287.62	3772641.1	8.71443E-05	0	0.000196075	0.000196075	0.00010893	4.35721E-05	4.357E-05	0	0	1.91889E-09	2.68322E-08	2.875E-08	0.0287511
376297.623772641.05	376297.62	3772641.1	8.74237E-05	0	0.000196703	0.000196703	0.00010928	4.37119E-05	4.371E-05	0	0	1.92505E-09	2.69183E-08	2.884E-08	0.0288433
376307.623772641.05	376307.62	3772641.1	8.76941E-05	0	0.000197312	0.000197312	0.000109618	4.3847E-05	4.385E-05	0	0	1.931E-09	2.70015E-08	2.893E-08	0.0289325

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
376317.623772641.05	376317.62	3772641.1	8.79644E-05	0	0.00019792	0.00019792	0.000109955	4.39822E-05	4.398E-05	0	0	1.93695E-09	2.70848E-08	2.902E-08	0.0290217
376327.623772641.05	376327.62	3772641.1	8.82301E-05	0	0.000198518	0.000198518	0.000110288	4.41151E-05	4.412E-05	0	0	1.9428E-09	2.71666E-08	2.911E-08	0.0291094
376337.623772641.05	376337.62	3772641.1	8.84959E-05	0	0.000199116	0.000199116	0.00011062	4.42479E-05	4.425E-05	0	0	1.94865E-09	2.72484E-08	2.92E-08	0.0291971
376347.623772641.05	376347.62	3772641.1	8.8757E-05	0	0.000199703	0.000199703	0.000110946	4.43785E-05	4.438E-05	0	0	1.9544E-09	2.73288E-08	2.928E-08	0.0292832
376357.623772641.05	376357.62	3772641.1	8.90182E-05	0	0.000200291	0.000200291	0.000111273	4.45091E-05	4.451E-05	0	0	1.96015E-09	2.74092E-08	2.937E-08	0.0293694
376367.623772641.05	376367.62	3772641.1	8.92793E-05	0	0.000200879	0.000200879	0.000111599	4.46397E-05	4.464E-05	0	0	1.96591E-09	2.74897E-08	2.946E-08	0.0294556
376377.623772641.05	376377.62	3772641.1	8.95359E-05	0	0.000201456	0.000201456	0.00011192	4.4768E-05	4.477E-05	0	0	1.97156E-09	2.75687E-08	2.954E-08	0.0295402
376387.623772641.05	376387.62	3772641.1	8.97833E-05	0	0.000202012	0.000202012	0.000112229	4.48917E-05	4.489E-05	0	0	1.977E-09	2.76448E-08	2.962E-08	0.0296218
376397.623772641.05	376397.62	3772641.1	9.00307E-05	0	0.000202569	0.000202569	0.000112538	4.50154E-05	4.502E-05	0	0	1.98245E-09	2.7721E-08	2.97E-08	0.0297035
376127.623772651.05	376127.62	3772651.1	8.48122E-05	0	0.000190827	0.000190827	0.000106015	4.24061E-05	4.241E-05	0	0	1.86754E-09	2.61142E-08	2.798E-08	0.0279817
376137.623772651.05	376137.62	3772651.1	8.52291E-05	0	0.000191765	0.000191765	0.000106536	4.26146E-05	4.261E-05	0	0	1.87672E-09	2.62426E-08	2.812E-08	0.0281193
376147.623772651.05	376147.62	3772651.1	8.56185E-05	0	0.000192642	0.000192642	0.000107023	4.28093E-05	4.281E-05	0	0	1.8853E-09	2.63625E-08	2.825E-08	0.0282478
376157.623772651.05	376157.62	3772651.1	8.59897E-05	0	0.000193477	0.000193477	0.000107487	4.29948E-05	4.299E-05	0	0	1.89347E-09	2.64767E-08	2.837E-08	0.0283702
376167.623772651.05	376167.62	3772651.1	8.63516E-05	0	0.000194291	0.000194291	0.00010794	4.31758E-05	4.318E-05	0	0	1.90144E-09	2.65882E-08	2.849E-08	0.0284896
376177.623772651.05	376177.62	3772651.1	8.66907E-05	0	0.000195054	0.000195054	0.000108363	4.33453E-05	4.335E-05	0	0	1.9089E-09	2.66926E-08	2.86E-08	0.0286015
376187.623772651.05	376187.62	3772651.1	8.70206E-05	0	0.000195796	0.000195796	0.000108776	4.35103E-05	4.351E-05	0	0	1.91617E-09	2.67942E-08	2.871E-08	0.0287103
376197.623772651.05	376197.62	3772651.1	8.73413E-05	0	0.000196518	0.000196518	0.000109177	4.36706E-05	4.367E-05	0	0	1.92323E-09	2.68929E-08	2.882E-08	0.0288161
376207.623772651.05	376207.62	3772651.1	8.76574E-05	0	0.000197229	0.000197229	0.000109572	4.38287E-05	4.383E-05	0	0	1.93019E-09	2.69903E-08	2.892E-08	0.0289204
376217.623772651.05	376217.62	3772651.1	8.79598E-05	0	0.00019791	0.00019791	0.00010995	4.39799E-05	4.398E-05	0	0	1.93685E-09	2.70834E-08	2.902E-08	0.0290202
376227.623772651.05	376227.62	3772651.1	8.82622E-05	0	0.00019859	0.00019859	0.000110328	4.41311E-05	4.413E-05	0	0	1.94351E-09	2.71765E-08	2.912E-08	0.02912
376237.623772651.05	376237.62	3772651.1	8.85554E-05	0	0.00019925	0.00019925	0.000110694	4.42777E-05	4.428E-05	0	0	1.94997E-09	2.72668E-08	2.922E-08	0.0292167
376247.623772651.05	376247.62	3772651.1	8.88487E-05	0	0.000199909	0.000199909	0.000111061	4.44243E-05	4.442E-05	0	0	1.95642E-09	2.7357E-08	2.931E-08	0.0293135
376257.623772651.05	376257.62	3772651.1	8.91327E-05	0	0.000200549	0.000200549	0.000111416	4.45664E-05	4.457E-05	0	0	1.96268E-09	2.74445E-08	2.941E-08	0.0294072
376267.623772651.05	376267.62	3772651.1	8.94214E-05	0	0.000201198	0.000201198	0.000111777	4.47107E-05	4.471E-05	0	0	1.96903E-09	2.75334E-08	2.95E-08	0.0295024
376277.623772651.05	376277.62	3772651.1	8.97009E-05	0	0.000201827	0.000201827	0.000112126	4.48504E-05	4.485E-05	0	0	1.97519E-09	2.76194E-08	2.959E-08	0.0295946
376287.623772651.05	376287.62	3772651.1	8.99803E-05	0	0.000202456	0.000202456	0.000112475	4.49902E-05	4.499E-05	0	0	1.98134E-09	2.77055E-08	2.969E-08	0.0296868
376297.623772651.05	376297.62	3772651.1	9.02598E-05	0	0.000203085	0.000203085	0.000112825	4.51299E-05	4.513E-05	0	0	1.9875E-09	2.77915E-08	2.978E-08	0.029779
376307.623772651.05	376307.62	3772651.1	9.05347E-05	0	0.000203703	0.000203703	0.000113168	4.52674E-05	4.527E-05	0	0	1.99355E-09	2.78762E-08	2.987E-08	0.0298697
376317.623772651.05	376317.62	3772651.1	9.08096E-05	0	0.000204322	0.000204322	0.000113512	4.54048E-05	4.54E-05	0	0	1.9996E-09	2.79608E-08	2.996E-08	0.0299604
376327.623772651.05	376327.62	3772651.1	9.108E-05	0	0.00020493	0.00020493	0.00011385	4.554E-05	4.554E-05	0	0	2.00555E-09	2.80441E-08	3.005E-08	0.0300496
376337.623772651.05	376337.62	3772651.1	9.13457E-05	0	0.000205528	0.000205528	0.000114182	4.56728E-05	4.567E-05	0	0	2.01141E-09	2.81259E-08	3.014E-08	0.0301373
376347.623772651.05	376347.62	3772651.1	9.1616E-05	0	0.000206136	0.000206136	0.00011452	4.5808E-05	4.581E-05	0	0	2.01736E-09	2.82091E-08	3.023E-08	0.0302265
376357.623772651.05	376357.62	3772651.1	9.18772E-05	0	0.000206724	0.000206724	0.000114846	4.59386E-05	4.594E-05	0	0	2.02311E-09	2.82895E-08	3.031E-08	0.0303126
376367.623772651.05	376367.62	3772651.1	9.21429E-05	0	0.000207322	0.000207322	0.000115179	4.60715E-05	4.607E-05	0	0	2.02896E-09	2.83714E-08	3.04E-08	0.0304003
376377.623772651.05	376377.62	3772651.1	9.24041E-05	0	0.000207909	0.000207909	0.000115505	4.6202E-05	4.62E-05	0	0	2.03471E-09	2.84518E-08	3.049E-08	0.0304865
376387.623772651.05	376387.62	3772651.1	9.26515E-05	0	0.000208466	0.000208466	0.000115814	4.63257E-05	4.633E-05	0	0	2.04016E-09	2.8528E-08	3.057E-08	0.0305681
376397.623772651.05	376397.62	3772651.1	9.29035E-05	0	0.000209033	0.000209033	0.000116129	4.64517E-05	4.645E-05	0	0	2.04571E-09	2.86055E-08	3.065E-08	0.0306513
376127.623772661.05	376127.62	3772661.1	8.79598E-05	0	0.00019791	0.00019791	0.00010995	4.39799E-05	4.398E-05	0	0	1.93685E-09	2.70834E-08	2.902E-08	0.0290202
376137.623772661.05	376137.62	3772661.1	8.83584E-05	0	0.000198806	0.000198806	0.000110448	4.41792E-05	4.418E-05	0	0	1.94563E-09	2.72061E-08	2.915E-08	0.0291517
376147.623772661.05	376147.62	3772661.1	8.87387E-05	0	0.000199662	0.000199662	0.000110923	4.43693E-05	4.437E-05	0	0	1.954E-09	2.73232E-08	2.928E-08	0.0292772
376157.623772661.05	376157.62	3772661.1	8.90961E-05	0	0.000200466	0.000200466	0.00011137	4.4548E-05	4.455E-05	0	0	1.96187E-09	2.74332E-08	2.94E-08	0.0293951
376167.623772661.05	376167.62	3772661.1	8.94397E-05	0	0.000201239	0.000201239	0.0001118	4.47199E-05	4.472E-05	0	0	1.96944E-09	2.7539E-08	2.951E-08	0.0295085
376177.623772661.05	376177.62	3772661.1	8.97696E-05	0	0.000201982	0.000201982	0.000112212	4.48848E-05	4.488E-05	0	0	1.9767E-09	2.76406E-08	2.962E-08	0.0296173
376187.623772661.05	376187.62	3772661.1	9.00903E-05	0	0.000202703	0.000202703	0.000112613	4.50452E-05	4.505E-05	0	0	1.98376E-09	2.77394E-08	2.972E-08	0.0297231
376197.623772661.05	376197.62	3772661.1	9.04019E-05	0	0.000203404	0.000203404	0.000113002	4.52009E-05	4.52E-05	0	0	1.99062E-09	2.78353E-08	2.983E-08	0.0298259
376207.623772661.05	376207.62	3772661.1	9.07043E-05	0	0.000204085	0.000204085	0.00011338	4.53521E-05	4.535E-05	0	0	1.99728E-09	2.79284E-08	2.993E-08	0.0299257
376217.623772661.05	376217.62	3772661.1	9.10021E-05	0	0.000204755	0.000204755	0.000113753	4.5501E-05	4.55E-05	0	0	2.00384E-09	2.80201E-08	3.002E-08	0.0300239
376227.623772661.05	376227.62	3772661.1	9.12953E-05	0	0.000205414	0.000205414	0.000114119	4.56476E-05	4.565E-05	0	0	2.0103E-09	2.81104E-08	3.012E-08	0.0301207
376237.623772661.05	376237.62	3772661.1	9.15839E-05	0	0.000206064	0.000206064	0.00011448	4.5792E-05	4.579E-05	0	0	2.01665E-09	2.81993E-08	3.022E-08	0.0302159
376247.623772661.05	376247.62	3772661.1	9.1868E-05	0	0.000206703	0.000206703	0.000114835	4.5934E-05	4.593E-05	0	0	2.02291E-09	2.82867E-08	3.031E-08	0.0303096
376257.623772661.05	376257.62	3772661.1	9.21567E-05	0	0.000207352	0.000207352	0.000115196	4.60783E-05	4.608E-05	0	0	2.02926E-09	2.83756E-08	3.04E-08	0.0304049

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
376267.623772661.05	376267.62	3772661.1	9.24361E-05	0	0.000207981	0.000207981	0.000115545	4.62181E-05	4.622E-05	0	0	2.03542E-09	2.84617E-08	3.05E-08	0.0304971
376277.623772661.05	376277.62	3772661.1	9.27156E-05	0	0.00020861	0.00020861	0.000115895	4.63578E-05	4.636E-05	0	0	2.04157E-09	2.85477E-08	3.059E-08	0.0305893
376287.623772661.05	376287.62	3772661.1	9.29951E-05	0	0.000209239	0.000209239	0.000116244	4.64976E-05	4.65E-05	0	0	2.04773E-09	2.86338E-08	3.068E-08	0.0306815
376297.623772661.05	376297.62	3772661.1	9.32746E-05	0	0.000209868	0.000209868	0.000116593	4.66373E-05	4.664E-05	0	0	2.05388E-09	2.87198E-08	3.077E-08	0.0307737
376307.623772661.05	376307.62	3772661.1	9.35495E-05	0	0.000210486	0.000210486	0.000116937	4.67748E-05	4.677E-05	0	0	2.05993E-09	2.88045E-08	3.086E-08	0.0308644
376317.623772661.05	376317.62	3772661.1	9.38244E-05	0	0.000211105	0.000211105	0.000117281	4.69122E-05	4.691E-05	0	0	2.06599E-09	2.88891E-08	3.096E-08	0.0309551
376327.623772661.05	376327.62	3772661.1	9.40993E-05	0	0.000211723	0.000211723	0.000117624	4.70497E-05	4.705E-05	0	0	2.07204E-09	2.89737E-08	3.105E-08	0.0310458
376337.623772661.05	376337.62	3772661.1	9.43742E-05	0	0.000212342	0.000212342	0.000117968	4.71871E-05	4.719E-05	0	0	2.07809E-09	2.90584E-08	3.114E-08	0.0311365
376347.623772661.05	376347.62	3772661.1	9.46445E-05	0	0.00021295	0.00021295	0.000118306	4.73223E-05	4.732E-05	0	0	2.08405E-09	2.91416E-08	3.123E-08	0.0312257
376357.623772661.05	376357.62	3772661.1	9.49149E-05	0	0.000213558	0.000213558	0.000118644	4.74574E-05	4.746E-05	0	0	2.09E-09	2.92249E-08	3.131E-08	0.0313149
376367.623772661.05	376367.62	3772661.1	9.51806E-05	0	0.000214156	0.000214156	0.000118976	4.75903E-05	4.759E-05	0	0	2.09585E-09	2.93067E-08	3.14E-08	0.0314025
376377.623772661.05	376377.62	3772661.1	9.54463E-05	0	0.000214754	0.000214754	0.000119308	4.77232E-05	4.772E-05	0	0	2.1017E-09	2.93885E-08	3.149E-08	0.0314902
376387.623772661.05	376387.62	3772661.1	9.56983E-05	0	0.000215321	0.000215321	0.000119623	4.78492E-05	4.785E-05	0	0	2.10725E-09	2.94661E-08	3.157E-08	0.0315733
376397.623772661.05	376397.62	3772661.1	9.59503E-05	0	0.000215888	0.000215888	0.000119938	4.79752E-05	4.798E-05	0	0	2.1128E-09	2.95437E-08	3.166E-08	0.0316565

1000 N La Brea Construction Health Risk Assessment

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Residential Receptors

Phase		Year	Emissions (lbs/day)	Work Hours Per Day	Emissions (g/s)
Demolition	3.2. Demolition (20	2025	0.040	11	0.000458172
Site Preparation	3.4. Site Preparatio	2025	0.000	11	0
Grading	3.6. Grading (2025)	2025	0.090	11	0.001030886
Grading	3.8. Grading (2026)	2026	0.090	11	0.001030886
Building Construction	3.10. Building Cons	2026	0.050	11	0.000572715
Building Construction	3.12. Building Cons	2027	0.020	11	0.000229086
Building Construction	3.14. Building Cons	2028	0.020	11	0.000229086
Paving	3.16. Paving (2028)	2028	0.000	11	0
Architectural Coating	3.18. Architectural	2027	0.000	11	0

Max Haul Cancer Risk
0.32

AERMOD Column Identifier: 7 7 7 7 7 7 7 7 7

MAX: 0.315405

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3760153772635	376015	3772635	8.00838E-05	0	0.000180189	0.000180189	0.000100105	4.00419E-05	4.004E-05	0	0	1.76342E-09	2.46583E-08	2.642E-08	0.0264217
3760253772635	376025	3772635	8.09452E-05	0	0.000182127	0.000182127	0.000101181	4.04726E-05	4.047E-05	0	0	1.78239E-09	2.49235E-08	2.671E-08	0.0267059
3760353772635	376035	3772635	8.17699E-05	0	0.000183982	0.000183982	0.000102212	4.0885E-05	4.088E-05	0	0	1.80055E-09	2.51775E-08	2.698E-08	0.026978
3760453772635	376045	3772635	8.25534E-05	0	0.000185745	0.000185745	0.000103192	4.12767E-05	4.128E-05	0	0	1.8178E-09	2.54187E-08	2.724E-08	0.0272365
3760553772635	376055	3772635	8.32956E-05	0	0.000187415	0.000187415	0.00010412	4.16478E-05	4.165E-05	0	0	1.83415E-09	2.56472E-08	2.748E-08	0.0274814
3760153772645	376015	3772645	8.29657E-05	0	0.000186673	0.000186673	0.000103707	4.14829E-05	4.148E-05	0	0	1.82688E-09	2.55457E-08	2.737E-08	0.0273725
3760253772645	376025	3772645	8.38729E-05	0	0.000188714	0.000188714	0.000104841	4.19365E-05	4.194E-05	0	0	1.84686E-09	2.5825E-08	2.767E-08	0.0276718
3760353772645	376035	3772645	8.47297E-05	0	0.000190642	0.000190642	0.000105912	4.23648E-05	4.236E-05	0	0	1.86572E-09	2.60888E-08	2.795E-08	0.0279545
3760453772645	376045	3772645	8.55452E-05	0	0.000192477	0.000192477	0.000106932	4.27726E-05	4.277E-05	0	0	1.88368E-09	2.63399E-08	2.822E-08	0.0282236
3760553772645	376055	3772645	8.63104E-05	0	0.000194198	0.000194198	0.000107888	4.31552E-05	4.316E-05	0	0	1.90053E-09	2.65755E-08	2.848E-08	0.028476
3760153772655	376015	3772655	8.60767E-05	0	0.000193673	0.000193673	0.000107596	4.30384E-05	4.304E-05	0	0	1.89538E-09	2.65035E-08	2.84E-08	0.0283989
3760253772655	376025	3772655	8.70297E-05	0	0.000195817	0.000195817	0.000108787	4.35149E-05	4.351E-05	0	0	1.91637E-09	2.6797E-08	2.871E-08	0.0287133
3760353772655	376035	3772655	8.79277E-05	0	0.000197837	0.000197837	0.00010991	4.39639E-05	4.396E-05	0	0	1.93614E-09	2.70735E-08	2.901E-08	0.0290096
3760453772655	376045	3772655	8.87708E-05	0	0.000199734	0.000199734	0.000110963	4.43854E-05	4.439E-05	0	0	1.95471E-09	2.73331E-08	2.929E-08	0.0292878
3760553772655	376055	3772655	8.95634E-05	0	0.000201518	0.000201518	0.000111954	4.47817E-05	4.478E-05	0	0	1.97216E-09	2.75771E-08	2.955E-08	0.0295493
3760153772665	376015	3772665	8.94534E-05	0	0.00020127	0.00020127	0.000111817	4.47267E-05	4.473E-05	0	0	1.96974E-09	2.75433E-08	2.951E-08	0.029513
3760253772665	376025	3772665	9.04568E-05	0	0.000203528	0.000203528	0.000113071	4.52284E-05	4.523E-05	0	0	1.99183E-09	2.78522E-08	2.984E-08	0.029844
3760353772665	376035	3772665	9.13915E-05	0	0.000205631	0.000205631	0.000114239	4.56958E-05	4.57E-05	0	0	2.01241E-09	2.814E-08	3.015E-08	0.0301524
3760453772665	376045	3772665	9.22666E-05	0	0.0002076	0.0002076	0.000115333	4.61333E-05	4.613E-05	0	0	2.03168E-09	2.84095E-08	3.044E-08	0.0304411
3760553772665	376055	3772665	9.30776E-05	0	0.000209425	0.000209425	0.000116347	4.65388E-05	4.654E-05	0	0	2.04954E-09	2.86592E-08	3.071E-08	0.0307087
3760153772675	376015	3772675	9.31326E-05	0	0.000209548	0.000209548	0.000116416	4.65663E-05	4.657E-05	0	0	2.05075E-09	2.86761E-08	3.073E-08	0.0307268
3760253772675	376025	3772675	9.41818E-05	0	0.000211909	0.000211909	0.000117727	4.70909E-05	4.709E-05	0	0	2.07386E-09	2.89991E-08	3.107E-08	0.031073
3760353772675	376035	3772675	9.51623E-05	0	0.000214115	0.000214115	0.000118953	4.75811E-05	4.758E-05	0	0	2.09545E-09	2.9301E-08	3.14E-08	0.0313965
3760453772675	376045	3772675	9.60649E-05	0	0.000216146	0.000216146	0.000120081	4.80324E-05	4.803E-05	0	0	2.11532E-09	2.9579E-08	3.169E-08	0.0316943
3760553772675	376055	3772675	9.68987E-05	0	0.000218022	0.000218022	0.000121123	4.84494E-05	4.845E-05	0	0	2.13368E-09	2.98357E-08	3.197E-08	0.0319694
3760153772685	376015	3772685	9.71645E-05	0	0.00021862	0.00021862	0.000121456	4.85822E-05	4.858E-05	0	0	2.13953E-09	2.99175E-08	3.206E-08	0.0320571
3760253772685	376025	3772685	9.82733E-05	0	0.000221115	0.000221115	0.000122842	4.91366E-05	4.914E-05	0	0	2.16395E-09	3.02589E-08	3.242E-08	0.0324229
3760353772685	376035	3772685	9.92904E-05	0	0.000223403	0.000223403	0.000124113	4.96452E-05	4.965E-05	0	0	2.18635E-09	3.05721E-08	3.276E-08	0.0327585
3760453772685	376045	3772685	0.000100225	0	0.000225506	0.000225506	0.000125281	5.01125E-05	5.011E-05	0	0	2.20693E-09	3.08599E-08	3.307E-08	0.0330668
3760553772685	376055	3772685	0.000101077	0	0.000227424	0.000227424	0.000126347	5.05386E-05	5.054E-05	0	0	2.22569E-09	3.11223E-08	3.335E-08	0.033348
3760153772695	376015	3772695	0.000101595	0	0.000228589	0.000228589	0.000126994	5.07975E-05	5.08E-05	0	0	2.23709E-09	3.12817E-08	3.352E-08	0.0335188

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3760253772695	376025	3772695	0.000102759	0	0.000231207	0.000231207	0.000128448	5.13794E-05	5.138E-05	0	0	2.26272E-09	3.164E-08	3.39E-08	0.0339028
3760353772695	376035	3772695	0.000103822	0	0.000233599	0.000233599	0.000129777	5.19109E-05	5.191E-05	0	0	2.28612E-09	3.19673E-08	3.425E-08	0.0342535
3760453772695	376045	3772695	0.000104784	0	0.000235764	0.000235764	0.00013098	5.23919E-05	5.239E-05	0	0	2.30731E-09	3.22636E-08	3.457E-08	0.0345709
3760553772695	376055	3772695	0.000105645	0	0.000237702	0.000237702	0.000132057	5.28226E-05	5.282E-05	0	0	2.32628E-09	3.25288E-08	3.486E-08	0.0348551
3760153772705	376015	3772705	0.000106484	0	0.000239588	0.000239588	0.000133105	5.32418E-05	5.324E-05	0	0	2.34474E-09	3.2787E-08	3.513E-08	0.0351317
3760253772705	376025	3772705	0.000107712	0	0.000242351	0.000242351	0.000134639	5.38558E-05	5.386E-05	0	0	2.37178E-09	3.31651E-08	3.554E-08	0.0355368
3760353772705	376035	3772705	0.000108816	0	0.000244836	0.000244836	0.00013602	5.44079E-05	5.441E-05	0	0	2.39609E-09	3.3505E-08	3.59E-08	0.0359011
3760453772705	376045	3772705	0.000109796	0	0.000247042	0.000247042	0.000137245	5.48981E-05	5.49E-05	0	0	2.41768E-09	3.38069E-08	3.622E-08	0.0362246
3760553772705	376055	3772705	0.000110662	0	0.00024899	0.00024899	0.000138328	5.53311E-05	5.533E-05	0	0	2.43675E-09	3.40736E-08	3.651E-08	0.0365103
3760153772715	376015	3772715	0.000111918	0	0.000251815	0.000251815	0.000139897	5.59588E-05	5.596E-05	0	0	2.46439E-09	3.44601E-08	3.692E-08	0.0369245
3760253772715	376025	3772715	0.00011321	0	0.000254722	0.000254722	0.000141512	5.66048E-05	5.66E-05	0	0	2.49284E-09	3.48579E-08	3.735E-08	0.0373508
3760353772715	376035	3772715	0.00011435	0	0.000257289	0.000257289	0.000142938	5.71752E-05	5.718E-05	0	0	2.51797E-09	3.52092E-08	3.773E-08	0.0377272
3760453772715	376045	3772715	0.000115345	0	0.000259526	0.000259526	0.000144181	5.76724E-05	5.767E-05	0	0	2.53986E-09	3.55153E-08	3.806E-08	0.0380552
3760553772715	376055	3772715	0.000116206	0	0.000261464	0.000261464	0.000145258	5.8103E-05	5.81E-05	0	0	2.55882E-09	3.57806E-08	3.834E-08	0.0383394
3760153772725	376015	3772725	0.000117988	0	0.000265474	0.000265474	0.000147485	5.89942E-05	5.899E-05	0	0	2.59807E-09	3.63293E-08	3.893E-08	0.0389274
3760253772725	376025	3772725	0.000119349	0	0.000268536	0.000268536	0.000149186	5.96746E-05	5.967E-05	0	0	2.62803E-09	3.67483E-08	3.938E-08	0.0393764
3760353772725	376035	3772725	0.000120522	0	0.000271175	0.000271175	0.000150653	6.0261E-05	6.026E-05	0	0	2.65386E-09	3.71095E-08	3.976E-08	0.0397633
3760453772725	376045	3772725	0.000121521	0	0.000273422	0.000273422	0.000151901	6.07604E-05	6.076E-05	0	0	2.67585E-09	3.7417E-08	4.009E-08	0.0400929
3760553772725	376055	3772725	0.000122355	0	0.000275298	0.000275298	0.000152943	6.11774E-05	6.118E-05	0	0	2.69422E-09	3.76738E-08	4.037E-08	0.040368
3760153772735	376015	3772735	0.000124829	0	0.000280865	0.000280865	0.000156036	6.24144E-05	6.241E-05	0	0	2.7487E-09	3.84356E-08	4.118E-08	0.0411843
3760253772735	376025	3772735	0.000126254	0	0.000284071	0.000284071	0.000157817	6.31269E-05	6.313E-05	0	0	2.78007E-09	3.88743E-08	4.165E-08	0.0416544
3760353772735	376035	3772735	0.00012745	0	0.000286762	0.000286762	0.000159312	6.37248E-05	6.372E-05	0	0	2.8064E-09	3.92425E-08	4.205E-08	0.0420489
3760453772735	376045	3772735	0.000128435	0	0.000288978	0.000288978	0.000160543	6.42173E-05	6.422E-05	0	0	2.8281E-09	3.95458E-08	4.237E-08	0.0423739
3760553772735	376055	3772735	0.000129218	0	0.000290741	0.000290741	0.000161523	6.46091E-05	6.461E-05	0	0	2.84535E-09	3.97871E-08	4.263E-08	0.0426324
3758153773050	375815	3773050	0.000124389	0	0.000279875	0.000279875	0.000155486	6.21945E-05	6.219E-05	0	0	2.73901E-09	3.83001E-08	4.104E-08	0.0410392
3758253773050	375825	3773050	0.000132499	0	0.000298122	0.000298122	0.000165623	6.62493E-05	6.625E-05	0	0	2.91758E-09	4.07971E-08	4.371E-08	0.0437147
3758353773050	375835	3773050	0.000141635	0	0.000318678	0.000318678	0.000177043	7.08173E-05	7.082E-05	0	0	3.11875E-09	4.36102E-08	4.673E-08	0.0467289
3758453773050	375845	3773050	0.000151976	0	0.000341945	0.000341945	0.000189969	7.59878E-05	7.599E-05	0	0	3.34646E-09	4.67942E-08	5.014E-08	0.0501407
3758553773050	375855	3773050	0.000163769	0	0.00036848	0.00036848	0.000204711	8.18844E-05	8.188E-05	0	0	3.60614E-09	5.04254E-08	5.403E-08	0.0540316
3758653773050	375865	3773050	0.000177312	0	0.000398953	0.000398953	0.000221641	8.86562E-05	8.866E-05	0	0	3.90437E-09	5.45956E-08	5.85E-08	0.0585
3758753773050	375875	3773050	0.000192987	0	0.00043422	0.00043422	0.000241233	9.64933E-05	9.649E-05	0	0	4.24951E-09	5.94217E-08	6.367E-08	0.0636712
3758853773050	375885	3773050	0.000211295	0	0.000475414	0.000475414	0.000264119	0.000105648	0.0001056	0	0	4.65266E-09	6.5059E-08	6.971E-08	0.0697117
3758953773050	375895	3773050	0.000232889	0	0.000524	0.000524	0.000291111	0.000116444	0.0001164	0	0	5.12814E-09	7.17078E-08	7.684E-08	0.076836
3759153773050	375915	3773050	0.000289784	0	0.000652015	0.000652015	0.000362231	0.000144892	0.0001449	0	0	6.38097E-09	8.92264E-08	9.561E-08	0.0956074
3759253773050	375925	3773050	0.000328001	0	0.000738001	0.000738001	0.000410001	0.000164	0.000164	0	0	7.22248E-09	1.00993E-07	1.082E-07	0.1082158
3759353773050	375935	3773050	0.000375701	0	0.000845327	0.000845327	0.000469626	0.00018785	0.0001879	0	0	8.27282E-09	1.15681E-07	1.24E-07	0.1239534
3759453773050	375945	3773050	0.000436413	0	0.00098193	0.00098193	0.000545516	0.000218207	0.0002182	0	0	9.60969E-09	1.34374E-07	1.44E-07	0.143984
3759553773050	375955	3773050	0.000515384	0	0.001159613	0.001159613	0.00064423	0.000257692	0.0002577	0	0	1.13486E-08	1.5869E-07	1.7E-07	0.1700383
3759653773050	375965	3773050	0.000620447	0	0.001396006	0.001396006	0.000775559	0.000310223	0.0003102	0	0	1.36621E-08	1.91039E-07	2.047E-07	0.2047015
3759753773050	375975	3773050	0.000762883	0	0.001716488	0.001716488	0.000953604	0.000381442	0.0003814	0	0	1.67985E-08	2.34896E-07	2.517E-07	0.2516949
3759853773050	375985	3773050	0.000955989	0	0.002150975	0.002150975	0.001194986	0.000477995	0.000478	0	0	2.10506E-08	2.94355E-07	3.154E-07	0.3154054
3758153773060	375815	3773060	0.000122488	0	0.000275597	0.000275597	0.00015311	6.12438E-05	6.124E-05	0	0	2.69714E-09	3.77147E-08	4.041E-08	0.0404118
3758253773060	375825	3773060	0.000130249	0	0.00029306	0.00029306	0.000162811	6.51245E-05	6.512E-05	0	0	2.86805E-09	4.01045E-08	4.297E-08	0.0429725
3758353773060	375835	3773060	0.00013895	0	0.000312637	0.000312637	0.000173687	6.94749E-05	6.947E-05	0	0	3.05963E-09	4.27835E-08	4.584E-08	0.0458431
3758453773060	375845	3773060	0.000148759	0	0.000334708	0.000334708	0.000185949	7.43796E-05	7.438E-05	0	0	3.27563E-09	4.58039E-08	4.908E-08	0.0490795
3758553773060	375855	3773060	0.000159874	0	0.000359717	0.000359717	0.000199843	7.99372E-05	7.994E-05	0	0	3.52039E-09	4.92263E-08	5.275E-08	0.0527467
3758653773060	375865	3773060	0.000172557	0	0.000388252	0.000388252	0.000215696	8.62783E-05	8.628E-05	0	0	3.79965E-09	5.31312E-08	5.693E-08	0.0569309
3758753773060	375875	3773060	0.000187131	0	0.000421045	0.000421045	0.000233914	9.35655E-05	9.357E-05	0	0	4.12057E-09	5.76188E-08	6.174E-08	0.0617394
3758853773060	375885	3773060	0.000203996	0	0.000458992	0.000458992	0.000254995	0.000101998	0.000102	0	0	4.49194E-09	6.28117E-08	6.73E-08	0.0673037
3758953773060	375895	3773060	0.000223693	0	0.00050331	0.00050331	0.000279616	0.000111847	0.0001118	0	0	4.92566E-09	6.88765E-08	7.38E-08	0.0738021
3759153773060	375915	3773060	0.000274532	0	0.000617697	0.000617697	0.000343165	0.000137266	0.0001373	0	0	6.04511E-09	8.453E-08	9.058E-08	0.0905752

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3759253773060	375925	3773060	0.000307791	0	0.000692529	0.000692529	0.000384738	0.000153895	0.0001539	0	0	6.77746E-09	9.47706E-08	1.015E-07	0.1015481
3759353773060	375935	3773060	0.000348343	0	0.000783773	0.000783773	0.000435429	0.000174172	0.0001742	0	0	7.67042E-09	1.07257E-07	1.149E-07	0.1149275
3759453773060	375945	3773060	0.000398389	0	0.000896376	0.000896376	0.000497987	0.000199195	0.0001992	0	0	8.77242E-09	1.22667E-07	1.314E-07	0.131439
3759553773060	375955	3773060	0.00046087	0	0.001036958	0.001036958	0.000576088	0.000230435	0.0002304	0	0	1.01482E-08	1.41905E-07	1.521E-07	0.152053
3759653773060	375965	3773060	0.000539456	0	0.001213776	0.001213776	0.00067432	0.000269728	0.0002697	0	0	1.18787E-08	1.66102E-07	1.78E-07	0.1779804
3759753773060	375975	3773060	0.000638077	0	0.001435674	0.001435674	0.000797597	0.000319039	0.000319	0	0	1.40503E-08	1.96468E-07	2.105E-07	0.2105182
3759853773060	375985	3773060	0.000758737	0	0.001707158	0.001707158	0.000948421	0.000379368	0.0003794	0	0	1.67072E-08	2.3362E-07	2.503E-07	0.2503269
3758153773070	375815	3773070	0.000120403	0	0.000270907	0.000270907	0.000150504	6.02015E-05	6.02E-05	0	0	2.65124E-09	3.70728E-08	3.972E-08	0.039724
3758253773070	375825	3773070	0.000127793	0	0.000287535	0.000287535	0.000159742	6.38966E-05	6.39E-05	0	0	2.81397E-09	3.93483E-08	4.216E-08	0.0421623
3758353773070	375835	3773070	0.00013604	0	0.000306091	0.000306091	0.00017005	6.80202E-05	6.802E-05	0	0	2.99557E-09	4.18876E-08	4.488E-08	0.0448832
3758453773070	375845	3773070	0.000145286	0	0.000326894	0.000326894	0.000181608	7.26431E-05	7.264E-05	0	0	3.19916E-09	4.47345E-08	4.793E-08	0.0479337
3758553773070	375855	3773070	0.000155705	0	0.000350336	0.000350336	0.000194631	7.78525E-05	7.785E-05	0	0	3.42858E-09	4.79425E-08	5.137E-08	0.0513711
3758653773070	375865	3773070	0.000167508	0	0.000376892	0.000376892	0.000209384	8.37538E-05	8.375E-05	0	0	3.68847E-09	5.15766E-08	5.527E-08	0.0552651
3758753773070	375875	3773070	0.00018095	0	0.000407138	0.000407138	0.000226188	9.04752E-05	9.048E-05	0	0	3.98447E-09	5.57157E-08	5.97E-08	0.0597002
3758853773070	375885	3773070	0.000196377	0	0.000441848	0.000441848	0.000245471	9.81885E-05	9.819E-05	0	0	4.32416E-09	6.04657E-08	6.479E-08	0.0647898
3758953773070	375895	3773070	0.000214186	0	0.000481919	0.000481919	0.000267733	0.000107093	0.0001071	0	0	4.71632E-09	6.59492E-08	7.067E-08	0.0706655
3759153773070	375915	3773070	0.000259165	0	0.000583121	0.000583121	0.000323956	0.000129582	0.0001296	0	0	5.70674E-09	7.97984E-08	8.551E-08	0.0855052
3759253773070	375925	3773070	0.000287819	0	0.000647593	0.000647593	0.000359774	0.000143909	0.0001439	0	0	6.33769E-09	8.86212E-08	9.496E-08	0.0949589
3759353773070	375935	3773070	0.000321902	0	0.00072428	0.00072428	0.000402378	0.000160951	0.000161	0	0	7.0882E-09	9.91157E-08	1.062E-07	0.1062039
3759453773070	375945	3773070	0.000362661	0	0.000815988	0.000815988	0.000453327	0.000181331	0.0001813	0	0	7.9857E-09	1.11666E-07	1.197E-07	0.1196513
3759553773070	375955	3773070	0.000411612	0	0.000926128	0.000926128	0.000514515	0.000205806	0.0002058	0	0	9.06358E-09	1.26738E-07	1.358E-07	0.1358015
3759653773070	375965	3773070	0.000470203	0	0.001057957	0.001057957	0.000587754	0.000235102	0.0002351	0	0	1.03537E-08	1.44778E-07	1.551E-07	0.1551322
3759753773070	375975	3773070	0.000539314	0	0.001213456	0.001213456	0.000674142	0.000269657	0.0002697	0	0	1.18755E-08	1.66058E-07	1.779E-07	0.1779336
3759853773070	375985	3773070	0.000618133	0	0.0013908	0.0013908	0.000772667	0.000309067	0.0003091	0	0	1.36111E-08	1.90327E-07	2.039E-07	0.2039381
3758153773080	375815	3773080	0.000118149	0	0.000265835	0.000265835	0.000147686	5.90744E-05	5.907E-05	0	0	2.6016E-09	3.63787E-08	3.898E-08	0.0389803
3758253773080	375825	3773080	0.00012515	0	0.000281587	0.000281587	0.000156437	6.25748E-05	6.257E-05	0	0	2.75576E-09	3.85343E-08	4.129E-08	0.0412901
3758353773080	375835	3773080	0.000132929	0	0.000299091	0.000299091	0.000166162	6.64647E-05	6.646E-05	0	0	2.92707E-09	4.09298E-08	4.386E-08	0.0438568
3758453773080	375845	3773080	0.000141598	0	0.000318595	0.000318595	0.000176997	7.0799E-05	7.08E-05	0	0	3.11795E-09	4.35989E-08	4.672E-08	0.0467168
3758553773080	375855	3773080	0.000151311	0	0.00034045	0.00034045	0.000189139	7.56556E-05	7.566E-05	0	0	3.33183E-09	4.65896E-08	4.992E-08	0.0499215
3758653773080	375865	3773080	0.000162229	0	0.000365016	0.000365016	0.000202787	8.11147E-05	8.111E-05	0	0	3.57225E-09	4.99514E-08	5.352E-08	0.0535237
3758753773080	375875	3773080	0.000174573	0	0.000392788	0.000392788	0.000218216	8.72863E-05	8.729E-05	0	0	3.84404E-09	5.3752E-08	5.76E-08	0.057596
3758853773080	375885	3773080	0.000188565	0	0.000424272	0.000424272	0.000235706	9.42826E-05	9.428E-05	0	0	4.15215E-09	5.80604E-08	6.221E-08	0.0622125
3758953773080	375895	3773080	0.00020456	0	0.00046026	0.00046026	0.0002557	0.00010228	0.0001023	0	0	4.50435E-09	6.29852E-08	6.749E-08	0.0674896
3759153773080	375915	3773080	0.000244059	0	0.000549133	0.000549133	0.000305074	0.000122029	0.000122	0	0	5.37411E-09	7.51472E-08	8.052E-08	0.0805213
3759253773080	375925	3773080	0.000268548	0	0.000604233	0.000604233	0.000335685	0.000134274	0.0001343	0	0	5.91335E-09	8.26876E-08	8.86E-08	0.088601
3759353773080	375935	3773080	0.000297001	0	0.000668251	0.000668251	0.000371251	0.0001485	0.0001485	0	0	6.53987E-09	9.14483E-08	9.799E-08	0.0979882
3759453773080	375945	3773080	0.000330085	0	0.000742692	0.000742692	0.000412607	0.000165043	0.000165	0	0	7.26838E-09	1.01635E-07	1.089E-07	0.1089036
3759553773080	375955	3773080	0.000368388	0	0.000828874	0.000828874	0.000460485	0.000184194	0.0001842	0	0	8.11181E-09	1.13429E-07	1.215E-07	0.1215408
3759653773080	375965	3773080	0.000412428	0	0.000927963	0.000927963	0.000515535	0.000206214	0.0002062	0	0	9.08154E-09	1.26989E-07	1.361E-07	0.1360706
3759753773080	375975	3773080	0.00046203	0	0.001039566	0.001039566	0.000577537	0.000231015	0.000231	0	0	1.01738E-08	1.42262E-07	1.524E-07	0.1524355
3759853773080	375985	3773080	0.000516016	0	0.001161036	0.001161036	0.00064502	0.000258008	0.000258	0	0	1.13625E-08	1.58884E-07	1.702E-07	0.170247
3758153773090	375815	3773090	0.000115766	0	0.000260474	0.000260474	0.000144708	5.78831E-05	5.788E-05	0	0	2.54914E-09	3.56451E-08	3.819E-08	0.0381943
3758253773090	375825	3773090	0.000122373	0	0.000275339	0.000275339	0.000152966	6.11865E-05	6.119E-05	0	0	2.69462E-09	3.76794E-08	4.037E-08	0.040374
3758353773090	375835	3773090	0.000129676	0	0.000291772	0.000291772	0.000162095	6.48382E-05	6.484E-05	0	0	2.85544E-09	3.99281E-08	4.278E-08	0.0427836
3758453773090	375845	3773090	0.000137772	0	0.000309988	0.000309988	0.000172215	6.88861E-05	6.889E-05	0	0	3.03371E-09	4.24209E-08	4.545E-08	0.0454546
3758553773090	375855	3773090	0.00014678	0	0.000330255	0.000330255	0.000183475	7.33899E-05	7.339E-05	0	0	3.23205E-09	4.51944E-08	4.843E-08	0.0484265
3758653773090	375865	3773090	0.000156837	0	0.000352883	0.000352883	0.000196046	7.84184E-05	7.842E-05	0	0	3.4535E-09	4.8291E-08	5.174E-08	0.0517445
3758753773090	375875	3773090	0.000168099	0	0.000378222	0.000378222	0.000210123	8.40493E-05	8.405E-05	0	0	3.70148E-09	5.17586E-08	5.546E-08	0.0554601
3758853773090	375885	3773090	0.000180767	0	0.000406726	0.000406726	0.000225959	9.03835E-05	9.038E-05	0	0	3.98044E-09	5.56593E-08	5.964E-08	0.0596397
3758953773090	375895	3773090	0.000195039	0	0.000438838	0.000438838	0.000243799	9.75196E-05	9.752E-05	0	0	4.29471E-09	6.00537E-08	6.435E-08	0.0643484
3759153773090	375915	3773090	0.000229567	0	0.000516526	0.000516526	0.000286959	0.000114783	0.0001148	0	0	5.055E-09	7.06851E-08	7.574E-08	0.0757401

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3759253773090	375925	3773090	0.000250432	0	0.000563472	0.000563472	0.00031304	0.000125216	0.0001252	0	0	5.51444E-09	7.71096E-08	8.262E-08	0.082624
3759353773090	375935	3773090	0.000274152	0	0.000616841	0.000616841	0.00034269	0.000137076	0.0001371	0	0	6.03674E-09	8.4413E-08	9.045E-08	0.0904497
3759453773090	375945	3773090	0.000301037	0	0.000677334	0.000677334	0.000376296	0.000150519	0.0001505	0	0	6.62875E-09	9.26912E-08	9.932E-08	0.0993199
3759553773090	375955	3773090	0.000331313	0	0.000745455	0.000745455	0.000414141	0.000165657	0.0001657	0	0	7.29542E-09	1.02013E-07	1.093E-07	0.1093087
3759653773090	375965	3773090	0.000364911	0	0.000821049	0.000821049	0.000456139	0.000182455	0.0001825	0	0	8.03523E-09	1.12358E-07	1.204E-07	0.1203935
3759753773090	375975	3773090	0.000401542	0	0.000903469	0.000903469	0.000501927	0.000200771	0.0002008	0	0	8.84183E-09	1.23637E-07	1.325E-07	0.132479
3759853773090	375985	3773090	0.000440202	0	0.000990455	0.000990455	0.000550253	0.000220101	0.0002201	0	0	9.69313E-09	1.35541E-07	1.452E-07	0.1452341
3758153773100	375815	3773100	0.000113297	0	0.000254918	0.000254918	0.000141621	5.66484E-05	5.665E-05	0	0	2.49476E-09	3.48847E-08	3.738E-08	0.0373795
3758253773100	375825	3773100	0.000119519	0	0.000268917	0.000268917	0.000149398	5.97593E-05	5.976E-05	0	0	2.63177E-09	3.68005E-08	3.943E-08	0.0394323
3758353773100	375835	3773100	0.00012635	0	0.000284288	0.000284288	0.000157938	6.3175E-05	6.318E-05	0	0	2.78219E-09	3.89039E-08	4.169E-08	0.0416861
3758453773100	375845	3773100	0.000133882	0	0.000301235	0.000301235	0.000167353	6.69412E-05	6.694E-05	0	0	2.94805E-09	4.12232E-08	4.417E-08	0.0441712
3758553773100	375855	3773100	0.000142212	0	0.000319977	0.000319977	0.000177765	7.1106E-05	7.111E-05	0	0	3.13147E-09	4.37879E-08	4.692E-08	0.0469194
3758653773100	375865	3773100	0.000151435	0	0.000340729	0.000340729	0.000189294	7.57175E-05	7.572E-05	0	0	3.33455E-09	4.66277E-08	4.996E-08	0.0499623
3758753773100	375875	3773100	0.000161684	0	0.000363789	0.000363789	0.000202105	8.08421E-05	8.084E-05	0	0	3.56024E-09	4.97836E-08	5.334E-08	0.0533438
3758853773100	375885	3773100	0.000173097	0	0.000389469	0.000389469	0.000216372	8.65486E-05	8.655E-05	0	0	3.81155E-09	5.32977E-08	5.711E-08	0.0571093
3758953773100	375895	3773100	0.000185825	0	0.000418107	0.000418107	0.000232282	9.29126E-05	9.291E-05	0	0	4.09182E-09	5.72167E-08	6.131E-08	0.0613086
3759153773100	375915	3773100	0.000215945	0	0.000485877	0.000485877	0.000269932	0.000107973	0.000108	0	0	4.75506E-09	6.64909E-08	7.125E-08	0.071246
3759253773100	375925	3773100	0.000233727	0	0.000525886	0.000525886	0.000292159	0.000116864	0.0001169	0	0	5.1466E-09	7.1966E-08	7.711E-08	0.0771126
3759353773100	375935	3773100	0.000253548	0	0.000570482	0.000570482	0.000316935	0.000126774	0.0001268	0	0	5.58305E-09	7.80689E-08	8.365E-08	0.0836519
3759453773100	375945	3773100	0.00027554	0	0.000619965	0.000619965	0.000344425	0.00013777	0.0001378	0	0	6.06731E-09	8.48404E-08	9.091E-08	0.0909077
3759553773100	375955	3773100	0.000299713	0	0.000674354	0.000674354	0.000374641	0.000149857	0.0001499	0	0	6.59959E-09	9.22835E-08	9.888E-08	0.0988831
3759653773100	375965	3773100	0.000325916	0	0.000733311	0.000733311	0.000407395	0.000162958	0.000163	0	0	7.17657E-09	1.00351E-07	1.075E-07	0.1075281
3759753773100	375975	3773100	0.000353704	0	0.000795834	0.000795834	0.00044213	0.000176852	0.0001769	0	0	7.78846E-09	1.08908E-07	1.167E-07	0.1166961
3759853773100	375985	3773100	0.000382482	0	0.000860584	0.000860584	0.000478102	0.000191241	0.0001912	0	0	8.42214E-09	1.17768E-07	1.262E-07	0.1261906
3758153773110	375815	3773110	0.000110768	0	0.000249227	0.000249227	0.000138459	5.53838E-05	5.538E-05	0	0	2.43907E-09	3.4106E-08	3.655E-08	0.0365451
3758253773110	375825	3773110	0.000116609	0	0.000262371	0.000262371	0.000145762	5.83046E-05	5.83E-05	0	0	2.5677E-09	3.59047E-08	3.847E-08	0.0384724
3758353773110	375835	3773110	0.000122992	0	0.000276731	0.000276731	0.00015374	6.14958E-05	6.15E-05	0	0	2.70824E-09	3.78699E-08	4.058E-08	0.0405781
3758453773110	375845	3773110	0.000129988	0	0.000292473	0.000292473	0.000162485	6.49939E-05	6.499E-05	0	0	2.8623E-09	4.00241E-08	4.289E-08	0.0428864
3758553773110	375855	3773110	0.000137658	0	0.00030973	0.00030973	0.000172072	6.88288E-05	6.883E-05	0	0	3.03118E-09	4.23856E-08	4.542E-08	0.0454168
3758653773110	375865	3773110	0.000146102	0	0.000328729	0.000328729	0.000182627	7.30509E-05	7.305E-05	0	0	3.21712E-09	4.49856E-08	4.82E-08	0.0482028
3758753773110	375875	3773110	0.000155403	0	0.000349656	0.000349656	0.000194253	7.77013E-05	7.77E-05	0	0	3.42192E-09	4.78494E-08	5.127E-08	0.0512714
3758853773110	375885	3773110	0.000165666	0	0.000372748	0.000372748	0.000207082	8.28329E-05	8.283E-05	0	0	3.64791E-09	5.10095E-08	5.466E-08	0.0546574
3758953773110	375895	3773110	0.000176992	0	0.000398231	0.000398231	0.00022124	8.84959E-05	8.85E-05	0	0	3.89731E-09	5.44968E-08	5.839E-08	0.0583941
3759153773110	375915	3773110	0.0002033	0	0.000457425	0.000457425	0.000254125	0.00010165	0.0001016	0	0	4.47661E-09	6.25973E-08	6.707E-08	0.0670739
3759253773110	375925	3773110	0.00021847	0	0.000491558	0.000491558	0.000273088	0.000109235	0.0001092	0	0	4.81065E-09	6.72682E-08	7.208E-08	0.0720789
3759353773110	375935	3773110	0.00023512	0	0.00052902	0.00052902	0.0002939	0.00011756	0.0001176	0	0	5.17727E-09	7.23949E-08	7.757E-08	0.0775721
3759453773110	375945	3773110	0.000253259	0	0.000569833	0.000569833	0.000316574	0.000126629	0.0001266	0	0	5.57669E-09	7.798E-08	8.356E-08	0.0835567
3759553773110	375955	3773110	0.000272814	0	0.000613831	0.000613831	0.000341017	0.000136407	0.0001364	0	0	6.00728E-09	8.4001E-08	9.001E-08	0.0900083
3759653773110	375965	3773110	0.00029361	0	0.000660623	0.000660623	0.000367013	0.000146805	0.0001468	0	0	6.46521E-09	9.04044E-08	9.687E-08	0.0968696
3759753773110	375975	3773110	0.000315314	0	0.000709456	0.000709456	0.000394142	0.000157657	0.0001577	0	0	6.94312E-09	9.7087E-08	1.04E-07	0.1040301
3759853773110	375985	3773110	0.000337453	0	0.000759268	0.000759268	0.000421816	0.000168726	0.0001687	0	0	7.43061E-09	1.03904E-07	1.113E-07	0.1113343
3758453772365	375845	3772365	3.63055E-05	0	8.16874E-05	8.16874E-05	4.53819E-05	1.81528E-05	1.815E-05	0	0	7.99437E-10	1.11787E-08	1.198E-08	0.0119781
3758953772365	375895	3772365	3.80374E-05	0	8.55842E-05	8.55842E-05	4.75468E-05	1.90187E-05	1.902E-05	0	0	8.37573E-10	1.1712E-08	1.255E-08	0.0125495
3759453772365	375945	3772365	3.97327E-05	0	8.93985E-05	8.93985E-05	4.96658E-05	1.98663E-05	1.987E-05	0	0	8.74902E-10	1.22339E-08	1.311E-08	0.0131088
3760953772365	376095	3772365	4.43831E-05	0	9.9862E-05	9.9862E-05	5.54789E-05	2.21915E-05	2.219E-05	0	0	9.77303E-10	1.36658E-08	1.464E-08	0.0146431
3761453772365	376145	3772365	4.5753E-05	0	0.000102944	0.000102944	5.71913E-05	2.28765E-05	2.288E-05	0	0	1.00747E-09	1.40876E-08	1.51E-08	0.0150951
3761953772365	376195	3772365	4.70176E-05	0	0.00010579	0.00010579	5.8772E-05	2.35088E-05	2.351E-05	0	0	1.03531E-09	1.4477E-08	1.551E-08	0.0155123
3757953772415	375795	3772415	3.71761E-05	0	8.36461E-05	8.36461E-05	4.64701E-05	1.8588E-05	1.859E-05	0	0	8.18606E-10	1.14467E-08	1.227E-08	0.0122653
3758453772415	375845	3772415	3.9247E-05	0	8.83057E-05	8.83057E-05	4.90587E-05	1.96235E-05	1.962E-05	0	0	8.64207E-10	1.20844E-08	1.295E-08	0.0129486
3758953772415	375895	3772415	4.13088E-05	0	9.29447E-05	9.29447E-05	5.1636E-05	2.06544E-05	2.065E-05	0	0	9.09607E-10	1.27192E-08	1.363E-08	0.0136288
3759453772415	375945	3772415	4.33247E-05	0	9.74806E-05	9.74806E-05	5.41559E-05	2.16624E-05	2.166E-05	0	0	9.53998E-10	1.33399E-08	1.429E-08	0.0142939

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3760953772415	376095	3772415	4.87724E-05	0	0.000109738	0.000109738	6.09655E-05	2.43862E-05	2.439E-05	0	0	1.07395E-09	1.50173E-08	1.609E-08	0.0160913
3761453772415	376145	3772415	5.03393E-05	0	0.000113263	0.000113263	6.29242E-05	2.51697E-05	2.517E-05	0	0	1.10846E-09	1.54998E-08	1.661E-08	0.0166082
3761953772415	376195	3772415	5.17734E-05	0	0.00011649	0.00011649	6.47168E-05	2.58867E-05	2.589E-05	0	0	1.14004E-09	1.59413E-08	1.708E-08	0.0170814
3762453772415	376245	3772415	5.30838E-05	0	0.000119438	0.000119438	6.63547E-05	2.65419E-05	2.654E-05	0	0	1.16889E-09	1.63448E-08	1.751E-08	0.0175137
3762953772415	376295	3772415	5.4275E-05	0	0.000122119	0.000122119	6.78438E-05	2.71375E-05	2.714E-05	0	0	1.19512E-09	1.67116E-08	1.791E-08	0.0179067
3756953772465	375695	3772465	3.54304E-05	0	7.97184E-05	7.97184E-05	4.4288E-05	1.77152E-05	1.772E-05	0	0	7.80168E-10	1.09092E-08	1.169E-08	0.0116894
3757453772465	375745	3772465	3.77717E-05	0	8.49863E-05	8.49863E-05	4.72146E-05	1.88858E-05	1.889E-05	0	0	8.31721E-10	1.16301E-08	1.246E-08	0.0124619
3757953772465	375795	3772465	4.02137E-05	0	9.04809E-05	9.04809E-05	5.02672E-05	2.01069E-05	2.011E-05	0	0	8.85495E-10	1.23821E-08	1.327E-08	0.0132675
3758453772465	375845	3772465	4.27199E-05	0	9.61198E-05	9.61198E-05	5.33999E-05	2.136E-05	2.136E-05	0	0	9.40681E-10	1.31537E-08	1.409E-08	0.0140944
3758953772465	375895	3772465	4.52261E-05	0	0.000101759	0.000101759	5.65327E-05	2.26131E-05	2.261E-05	0	0	9.95866E-10	1.39254E-08	1.492E-08	0.0149213
3759453772465	375945	3772465	4.76682E-05	0	0.000107253	0.000107253	5.95852E-05	2.38341E-05	2.383E-05	0	0	1.04964E-09	1.46773E-08	1.573E-08	0.015727
3760953772465	376095	3772465	5.41238E-05	0	0.000121779	0.000121779	6.76548E-05	2.70619E-05	2.706E-05	0	0	1.19179E-09	1.66651E-08	1.786E-08	0.0178568
3761453772465	376145	3772465	5.59199E-05	0	0.00012582	0.00012582	6.98998E-05	2.79599E-05	2.796E-05	0	0	1.23134E-09	1.72181E-08	1.845E-08	0.0184494
3761953772465	376195	3772465	5.75372E-05	0	0.000129459	0.000129459	7.19215E-05	2.87686E-05	2.877E-05	0	0	1.26695E-09	1.77161E-08	1.898E-08	0.018983
3762453772465	376245	3772465	5.89942E-05	0	0.000132737	0.000132737	7.37427E-05	2.94971E-05	2.95E-05	0	0	1.29904E-09	1.81647E-08	1.946E-08	0.0194637
3762953772465	376295	3772465	6.03091E-05	0	0.000135696	0.000135696	7.53864E-05	3.01546E-05	3.015E-05	0	0	1.32799E-09	1.85696E-08	1.99E-08	0.0198975
3763453772465	376345	3772465	6.14546E-05	0	0.000138273	0.000138273	7.68182E-05	3.07273E-05	3.073E-05	0	0	1.35321E-09	1.89222E-08	2.028E-08	0.0202754
3763953772465	376395	3772465	6.24717E-05	0	0.000140561	0.000140561	7.80896E-05	3.12359E-05	3.124E-05	0	0	1.37561E-09	1.92354E-08	2.061E-08	0.020611
3756453772515	375645	3772515	3.53571E-05	0	7.95535E-05	7.95535E-05	4.41964E-05	1.76786E-05	1.768E-05	0	0	7.78553E-10	1.08867E-08	1.167E-08	0.0116652
3756953772515	375695	3772515	3.79595E-05	0	8.54089E-05	8.54089E-05	4.74494E-05	1.89798E-05	1.898E-05	0	0	8.35858E-10	1.1688E-08	1.252E-08	0.0125238
3757453772515	375745	3772515	4.07819E-05	0	9.17592E-05	9.17592E-05	5.09773E-05	2.03909E-05	2.039E-05	0	0	8.98005E-10	1.2557E-08	1.345E-08	0.013455
3757953772515	375795	3772515	4.37646E-05	0	9.84703E-05	9.84703E-05	5.47057E-05	2.18823E-05	2.188E-05	0	0	9.63683E-10	1.34754E-08	1.444E-08	0.0144391
3758453772515	375845	3772515	4.68572E-05	0	0.000105429	0.000105429	5.85715E-05	2.34286E-05	2.343E-05	0	0	1.03178E-09	1.44276E-08	1.546E-08	0.0154594
3758953772515	375895	3772515	4.99682E-05	0	0.000112428	0.000112428	6.24603E-05	2.49841E-05	2.498E-05	0	0	1.10029E-09	1.53855E-08	1.649E-08	0.0164858
3759453772515	375945	3772515	5.29967E-05	0	0.000119243	0.000119243	6.62459E-05	2.64984E-05	2.65E-05	0	0	1.16697E-09	1.6318E-08	1.748E-08	0.017485
3760953772515	376095	3772515	6.0749E-05	0	0.000136685	0.000136685	7.59362E-05	3.03745E-05	3.037E-05	0	0	1.33768E-09	1.8705E-08	2.004E-08	0.0200427
3761453772515	376145	3772515	6.2797E-05	0	0.000141293	0.000141293	7.84963E-05	3.13985E-05	3.14E-05	0	0	1.38277E-09	1.93356E-08	2.072E-08	0.0207184
3761953772515	376195	3772515	6.46068E-05	0	0.000145365	0.000145365	8.07585E-05	3.23034E-05	3.23E-05	0	0	1.42262E-09	1.98928E-08	2.132E-08	0.0213154
3762453772515	376245	3772515	6.62058E-05	0	0.000148963	0.000148963	8.27573E-05	3.31029E-05	3.31E-05	0	0	1.45783E-09	2.03852E-08	2.184E-08	0.021843
3762953772515	376295	3772515	6.76307E-05	0	0.000152169	0.000152169	8.45384E-05	3.38154E-05	3.382E-05	0	0	1.48921E-09	2.08239E-08	2.231E-08	0.0223131
3763453772515	376345	3772515	6.88632E-05	0	0.000154942	0.000154942	8.6079E-05	3.44316E-05	3.443E-05	0	0	1.51635E-09	2.12034E-08	2.272E-08	0.0227197
3763953772515	376395	3772515	6.9972E-05	0	0.000157437	0.000157437	8.7465E-05	3.4986E-05	3.499E-05	0	0	1.54076E-09	2.15448E-08	2.309E-08	0.0230856
3764453772515	376445	3772515	7.09891E-05	0	0.000159726	0.000159726	8.87364E-05	3.54946E-05	3.549E-05	0	0	1.56316E-09	2.1858E-08	2.342E-08	0.0234211
3755953772565	375595	3772565	3.49218E-05	0	7.85742E-05	7.85742E-05	4.36523E-05	1.74609E-05	1.746E-05	0	0	7.68969E-10	1.07526E-08	1.152E-08	0.0115216
3756453772565	375645	3772565	3.77075E-05	0	8.48419E-05	8.48419E-05	4.71344E-05	1.88538E-05	1.885E-05	0	0	8.30309E-10	1.16104E-08	1.244E-08	0.0124407
3756953772565	375695	3772565	4.08185E-05	0	9.18417E-05	9.18417E-05	5.10231E-05	2.04093E-05	2.041E-05	0	0	8.98812E-10	1.25683E-08	1.347E-08	0.0134671
3757453772565	375745	3772565	4.42594E-05	0	9.95836E-05	9.95836E-05	5.53242E-05	2.21297E-05	2.213E-05	0	0	9.74579E-10	1.36277E-08	1.46E-08	0.0146023
3757953772565	375795	3772565	4.7966E-05	0	0.000107923	0.000107923	5.99575E-05	2.3983E-05	2.398E-05	0	0	1.0562E-09	1.4769E-08	1.583E-08	0.0158252
3758453772565	375845	3772565	5.18788E-05	0	0.000116727	0.000116727	6.48485E-05	2.59394E-05	2.594E-05	0	0	1.14236E-09	1.59738E-08	1.712E-08	0.0171161
3758953772565	375895	3772565	5.58557E-05	0	0.000125675	0.000125675	6.98196E-05	2.79279E-05	2.793E-05	0	0	1.22993E-09	1.71983E-08	1.843E-08	0.0184282
3759453772565	375945	3772565	5.97227E-05	0	0.000134376	0.000134376	7.46534E-05	2.98613E-05	2.986E-05	0	0	1.31508E-09	1.8389E-08	1.97E-08	0.0197041
3760953772565	376095	3772565	6.91839E-05	0	0.000155664	0.000155664	8.64799E-05	3.4592E-05	3.459E-05	0	0	1.52341E-09	2.13022E-08	2.283E-08	0.0228256
3761453772565	376145	3772565	7.14977E-05	0	0.00016087	0.00016087	8.93721E-05	3.57488E-05	3.575E-05	0	0	1.57436E-09	2.20146E-08	2.359E-08	0.0235889
3761953772565	376195	3772565	7.34724E-05	0	0.000165313	0.000165313	9.18405E-05	3.67362E-05	3.674E-05	0	0	1.61784E-09	2.26226E-08	2.424E-08	0.0242404
3762453772565	376245	3772565	7.5186E-05	0	0.000169168	0.000169168	9.39825E-05	3.7593E-05	3.759E-05	0	0	1.65557E-09	2.31502E-08	2.481E-08	0.0248058
3762953772565	376295	3772565	7.67025E-05	0	0.000172581	0.000172581	9.58782E-05	3.83513E-05	3.835E-05	0	0	1.68897E-09	2.36172E-08	2.531E-08	0.0253061
3763453772565	376345	3772565	7.80175E-05	0	0.000175539	0.000175539	9.75219E-05	3.90087E-05	3.901E-05	0	0	1.71792E-09	2.40221E-08	2.574E-08	0.02574
3763953772565	376395	3772565	7.92362E-05	0	0.000178281	0.000178281	9.90453E-05	3.96181E-05	3.962E-05	0	0	1.74476E-09	2.43973E-08	2.614E-08	0.0261421
3764453772565	376445	3772565	8.03908E-05	0	0.000180879	0.000180879	0.000100489	4.01954E-05	4.02E-05	0	0	1.77018E-09	2.47528E-08	2.652E-08	0.026523
3755953772615	375595	3772615	3.70157E-05	0	8.32853E-05	8.32853E-05	4.62696E-05	1.85078E-05	1.851E-05	0	0	8.15075E-10	1.13974E-08	1.221E-08	0.0122124
3756453772615	375645	3772615	4.03054E-05	0	9.06871E-05	9.06871E-05	5.03817E-05	2.01527E-05	2.015E-05	0	0	8.87513E-10	1.24103E-08	1.33E-08	0.0132978

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
3756953772615	375695	3772615	4.40624E-05	0	9.91403E-05	9.91403E-05	5.5078E-05	2.20312E-05	2.203E-05	0	0	9.70241E-10	1.35671E-08	1.454E-08	0.0145373
3757453772615	375745	3772615	4.8305E-05	0	0.000108686	0.000108686	6.03813E-05	2.41525E-05	2.415E-05	0	0	1.06366E-09	1.48734E-08	1.594E-08	0.0159371
3757953772615	375795	3772615	5.30196E-05	0	0.000119294	0.000119294	6.62745E-05	2.65098E-05	2.651E-05	0	0	1.16748E-09	1.63251E-08	1.749E-08	0.0174925
3758453772615	375845	3772615	5.81237E-05	0	0.000130778	0.000130778	7.26546E-05	2.90618E-05	2.906E-05	0	0	1.27987E-09	1.78966E-08	1.918E-08	0.0191765
3758953772615	375895	3772615	6.34155E-05	0	0.000142685	0.000142685	7.92694E-05	3.17078E-05	3.171E-05	0	0	1.39639E-09	1.9526E-08	2.092E-08	0.0209224
3759453772615	375945	3772615	6.857E-05	0	0.000154282	0.000154282	8.57125E-05	3.4285E-05	3.428E-05	0	0	1.50989E-09	2.11131E-08	2.262E-08	0.022623
3760953772615	376095	3772615	8.03404E-05	0	0.000180766	0.000180766	0.000100426	4.01702E-05	4.017E-05	0	0	1.76907E-09	2.47373E-08	2.651E-08	0.0265064
3761453772615	376145	3772615	8.28512E-05	0	0.000186415	0.000186415	0.000103564	4.14256E-05	4.143E-05	0	0	1.82436E-09	2.55104E-08	2.733E-08	0.0273347
3761953772615	376195	3772615	8.48992E-05	0	0.000191023	0.000191023	0.000106124	4.24496E-05	4.245E-05	0	0	1.86946E-09	2.6141E-08	2.801E-08	0.0280104
3762453772615	376245	3772615	8.6654E-05	0	0.000194972	0.000194972	0.000108318	4.3327E-05	4.333E-05	0	0	1.9081E-09	2.66813E-08	2.859E-08	0.0285894
3762953772615	376295	3772615	8.82301E-05	0	0.000198518	0.000198518	0.000110288	4.41151E-05	4.412E-05	0	0	1.9428E-09	2.71666E-08	2.911E-08	0.0291094
3763453772615	376345	3772615	8.96459E-05	0	0.000201703	0.000201703	0.000112057	4.48229E-05	4.482E-05	0	0	1.97398E-09	2.76025E-08	2.958E-08	0.0295765
3763953772615	376395	3772615	9.09746E-05	0	0.000204693	0.000204693	0.000113718	4.54873E-05	4.549E-05	0	0	2.00323E-09	2.80116E-08	3.001E-08	0.0300149
3764453772615	376445	3772615	9.22208E-05	0	0.000207497	0.000207497	0.000115276	4.61104E-05	4.611E-05	0	0	2.03068E-09	2.83953E-08	3.043E-08	0.030426
3755953773080	375595	3773080	5.10724E-05	0	0.000114913	0.000114913	6.38405E-05	2.55362E-05	2.554E-05	0	0	1.1246E-09	1.57255E-08	1.685E-08	0.0168501
3756453773080	375645	3773080	5.8843E-05	0	0.000132397	0.000132397	7.35537E-05	2.94215E-05	2.942E-05	0	0	1.29571E-09	1.81181E-08	1.941E-08	0.0194138
3756953773080	375695	3773080	6.93214E-05	0	0.000155973	0.000155973	8.66517E-05	3.46607E-05	3.466E-05	0	0	1.52644E-09	2.13445E-08	2.287E-08	0.0228709
3757453773080	375745	3773080	8.40608E-05	0	0.000189137	0.000189137	0.000105076	4.20304E-05	4.203E-05	0	0	1.85099E-09	2.58828E-08	2.773E-08	0.0277338
3757953773080	375795	3773080	0.00010608	0	0.000238681	0.000238681	0.000132601	5.30402E-05	5.304E-05	0	0	2.33586E-09	3.26628E-08	3.5E-08	0.0349987
3755953773130	375595	3773130	4.99682E-05	0	0.000112428	0.000112428	6.24603E-05	2.49841E-05	2.498E-05	0	0	1.10029E-09	1.53855E-08	1.649E-08	0.0164858
3756453773130	375645	3773130	5.70836E-05	0	0.000128438	0.000128438	7.13545E-05	2.85418E-05	2.854E-05	0	0	1.25696E-09	1.75764E-08	1.883E-08	0.0188334
3756953773130	375695	3773130	6.63982E-05	0	0.000149396	0.000149396	8.29978E-05	3.31991E-05	3.32E-05	0	0	1.46207E-09	2.04444E-08	2.191E-08	0.0219065
3757453773130	375745	3773130	7.89292E-05	0	0.000177591	0.000177591	9.86616E-05	3.94646E-05	3.946E-05	0	0	1.738E-09	2.43028E-08	2.604E-08	0.0260408
3757953773130	375795	3773130	9.65368E-05	0	0.000217208	0.000217208	0.000120671	4.82684E-05	4.827E-05	0	0	2.12571E-09	2.97243E-08	3.185E-08	0.03185
3755953773180	375595	3773180	4.84196E-05	0	0.000108944	0.000108944	6.05245E-05	2.42098E-05	2.421E-05	0	0	1.06619E-09	1.49087E-08	1.597E-08	0.0159749
3756453773180	375645	3773180	5.47561E-05	0	0.000123201	0.000123201	6.84451E-05	2.73781E-05	2.738E-05	0	0	1.20571E-09	1.68597E-08	1.807E-08	0.0180655
3756953773180	375695	3773180	6.27741E-05	0	0.000141242	0.000141242	7.84676E-05	3.13871E-05	3.139E-05	0	0	1.38227E-09	1.93285E-08	2.071E-08	0.0207108
3757453773180	375745	3773180	7.29822E-05	0	0.00016421	0.00016421	9.12277E-05	3.64911E-05	3.649E-05	0	0	1.60705E-09	2.24717E-08	2.408E-08	0.0240787
3757953773180	375795	3773180	8.65028E-05	0	0.000194631	0.000194631	0.000108129	4.32514E-05	4.325E-05	0	0	1.90477E-09	2.66347E-08	2.854E-08	0.0285395
3756453773230	375645	3773230	5.21033E-05	0	0.000117232	0.000117232	6.51291E-05	2.60516E-05	2.605E-05	0	0	1.1473E-09	1.60429E-08	1.719E-08	0.0171902
3756953773230	375695	3773230	5.89117E-05	0	0.000132551	0.000132551	7.36396E-05	2.94559E-05	2.946E-05	0	0	1.29722E-09	1.81393E-08	1.944E-08	0.0194365
3757453773230	375745	3773230	6.71222E-05	0	0.000151025	0.000151025	8.39027E-05	3.35611E-05	3.356E-05	0	0	1.47801E-09	2.06673E-08	2.215E-08	0.0221453
3757953773230	375795	3773230	7.64643E-05	0	0.000172045	0.000172045	9.55803E-05	3.82321E-05	3.823E-05	0	0	1.68372E-09	2.35438E-08	2.523E-08	0.0252275
3756953773280	375695	3773280	5.51593E-05	0	0.000124108	0.000124108	6.89491E-05	2.75796E-05	2.758E-05	0	0	1.21459E-09	1.69839E-08	1.82E-08	0.0181985
3757453773280	375745	3773280	6.18532E-05	0	0.00013917	0.00013917	7.73165E-05	3.09266E-05	3.093E-05	0	0	1.36199E-09	1.9045E-08	2.041E-08	0.020407
3757953773280	375795	3773280	6.86708E-05	0	0.000154509	0.000154509	8.58385E-05	3.43354E-05	3.434E-05	0	0	1.51211E-09	2.11441E-08	2.266E-08	0.0226563
3757453773330	375745	3773330	5.70561E-05	0	0.000128376	0.000128376	7.13202E-05	2.85281E-05	2.853E-05	0	0	1.25636E-09	1.75679E-08	1.882E-08	0.0188243
3757953773330	375795	3773330	6.20456E-05	0	0.000139603	0.000139603	7.7557E-05	3.10228E-05	3.102E-05	0	0	1.36623E-09	1.91042E-08	2.047E-08	0.0204704
375808.393773119.15	375808.39	3773119.2	0.000105036	0	0.000236331	0.000236331	0.000131295	5.25179E-05	5.252E-05	0	0	2.31286E-09	3.23412E-08	3.465E-08	0.034654
375858.393773119.15	375858.39	3773119.2	0.000136104	0	0.000306235	0.000306235	0.000170131	6.80522E-05	6.805E-05	0	0	2.99698E-09	4.19074E-08	4.49E-08	0.0449044
375808.393773169.15	375808.39	3773169.2	9.32883E-05	0	0.000209899	0.000209899	0.00011661	4.66442E-05	4.664E-05	0	0	2.05418E-09	2.8724E-08	3.078E-08	0.0307782
375858.393773169.15	375858.39	3773169.2	0.000114419	0	0.000257443	0.000257443	0.000143024	5.72096E-05	5.721E-05	0	0	2.51948E-09	3.52304E-08	3.775E-08	0.0377499
375908.393773169.15	375908.39	3773169.2	0.000142414	0	0.00032043	0.00032043	0.000178017	7.12068E-05	7.121E-05	0	0	3.1359E-09	4.385E-08	4.699E-08	0.0469859
375808.393773219.15	375808.39	3773219.2	8.25442E-05	0	0.000185724	0.000185724	0.00010318	4.12721E-05	4.127E-05	0	0	1.8176E-09	2.54159E-08	2.723E-08	0.0272335
375858.393773219.15	375858.39	3773219.2	9.70545E-05	0	0.000218373	0.000218373	0.000121318	4.85273E-05	4.853E-05	0	0	2.13711E-09	2.98837E-08	3.202E-08	0.0320208
375908.393773219.15	375908.39	3773219.2	0.000114396	0	0.000257392	0.000257392	0.000142995	5.71982E-05	5.72E-05	0	0	2.51897E-09	3.52233E-08	3.774E-08	0.0377423
375808.393773269.15	375808.39	3773269.2	7.26798E-05	0	0.00016353	0.00016353	9.08497E-05	3.63399E-05	3.634E-05	0	0	1.60039E-09	2.23785E-08	2.398E-08	0.0239789
375858.393773269.15	375858.39	3773269.2	8.2558E-05	0	0.000185755	0.000185755	0.000103197	4.1279E-05	4.128E-05	0	0	1.8179E-09	2.54201E-08	2.724E-08	0.027238
375908.393773269.15	375908.39	3773269.2	9.40031E-05	0	0.000211507	0.000211507	0.000117504	4.70015E-05	4.7E-05	0	0	2.06992E-09	2.89441E-08	3.101E-08	0.031014
375808.393773319.15	375808.39	3773319.2	6.51795E-05	0	0.000146654	0.000146654	8.14744E-05	3.25898E-05	3.259E-05	0	0	1.43523E-09	2.00692E-08	2.15E-08	0.0215044
375858.393773319.15	375858.39	3773319.2	7.14931E-05	0	0.00016086	0.00016086	8.93664E-05	3.57466E-05	3.575E-05	0	0	1.57426E-09	2.20132E-08	2.359E-08	0.0235874

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
375908.393773319.15	375908.39	3773319.2	7.9502E-05	0	0.000178879	0.000178879	9.93774E-05	3.9751E-05	3.975E-05	0	0	1.75061E-09	2.44791E-08	2.623E-08	0.0262297
375808.393773369.15	375808.39	3773369.2	5.78304E-05	0	0.000130118	0.000130118	7.2288E-05	2.89152E-05	2.892E-05	0	0	1.27341E-09	1.78063E-08	1.908E-08	0.0190798
375858.393773369.15	375858.39	3773369.2	6.30307E-05	0	0.000141819	0.000141819	7.87884E-05	3.15153E-05	3.152E-05	0	0	1.38792E-09	1.94075E-08	2.08E-08	0.0207954
375908.393773369.15	375908.39	3773369.2	6.89274E-05	0	0.000155087	0.000155087	8.61592E-05	3.44637E-05	3.446E-05	0	0	1.51776E-09	2.12232E-08	2.274E-08	0.0227409
376127.623772631.05	376127.62	3772631.1	8.64524E-05	0	0.000194518	0.000194518	0.000108066	4.32262E-05	4.323E-05	0	0	1.90366E-09	2.66192E-08	2.852E-08	0.0285229
376137.623772631.05	376137.62	3772631.1	8.69243E-05	0	0.00019558	0.00019558	0.000108655	4.34622E-05	4.346E-05	0	0	1.91405E-09	2.67645E-08	2.868E-08	0.0286786
376147.623772631.05	376147.62	3772631.1	8.73779E-05	0	0.0001966	0.0001966	0.000109222	4.3689E-05	4.369E-05	0	0	1.92404E-09	2.69042E-08	2.883E-08	0.0288282
376157.623772631.05	376157.62	3772631.1	8.78132E-05	0	0.00019758	0.00019758	0.000109766	4.39066E-05	4.391E-05	0	0	1.93362E-09	2.70382E-08	2.897E-08	0.0289718
376167.623772631.05	376167.62	3772631.1	8.82255E-05	0	0.000198507	0.000198507	0.000110282	4.41128E-05	4.411E-05	0	0	1.9427E-09	2.71652E-08	2.911E-08	0.0291079
376177.623772631.05	376177.62	3772631.1	8.86287E-05	0	0.000199415	0.000199415	0.000110786	4.43144E-05	4.431E-05	0	0	1.95158E-09	2.72893E-08	2.924E-08	0.0292409
376187.623772631.05	376187.62	3772631.1	8.90136E-05	0	0.000200281	0.000200281	0.000111267	4.45068E-05	4.451E-05	0	0	1.96005E-09	2.74078E-08	2.937E-08	0.0293679
376197.623772631.05	376197.62	3772631.1	8.93847E-05	0	0.000201116	0.000201116	0.000111731	4.46924E-05	4.469E-05	0	0	1.96823E-09	2.75221E-08	2.949E-08	0.0294903
376207.623772631.05	376207.62	3772631.1	8.97467E-05	0	0.00020193	0.00020193	0.000112183	4.48733E-05	4.487E-05	0	0	1.9762E-09	2.76335E-08	2.961E-08	0.0296097
376217.623772631.05	376217.62	3772631.1	9.0104E-05	0	0.000202734	0.000202734	0.00011263	4.5052E-05	4.505E-05	0	0	1.98407E-09	2.77436E-08	2.973E-08	0.0297277
376227.623772631.05	376227.62	3772631.1	9.04477E-05	0	0.000203507	0.000203507	0.00011306	4.52238E-05	4.522E-05	0	0	1.99163E-09	2.78494E-08	2.984E-08	0.029841
376237.623772631.05	376237.62	3772631.1	9.07867E-05	0	0.00020427	0.00020427	0.000113483	4.53934E-05	4.539E-05	0	0	1.9991E-09	2.79538E-08	2.995E-08	0.0299529
376247.623772631.05	376247.62	3772631.1	9.11166E-05	0	0.000205012	0.000205012	0.000113896	4.55583E-05	4.556E-05	0	0	2.00636E-09	2.80554E-08	3.006E-08	0.0300617
376257.623772631.05	376257.62	3772631.1	9.14419E-05	0	0.000205744	0.000205744	0.000114302	4.5721E-05	4.572E-05	0	0	2.01352E-09	2.81555E-08	3.017E-08	0.030169
376267.623772631.05	376267.62	3772631.1	9.1758E-05	0	0.000206456	0.000206456	0.000114698	4.5879E-05	4.588E-05	0	0	2.02049E-09	2.82529E-08	3.027E-08	0.0302733
376277.623772631.05	376277.62	3772631.1	9.20742E-05	0	0.000207167	0.000207167	0.000115093	4.60371E-05	4.604E-05	0	0	2.02745E-09	2.83502E-08	3.038E-08	0.0303776
376287.623772631.05	376287.62	3772631.1	9.23857E-05	0	0.000207868	0.000207868	0.000115482	4.61929E-05	4.619E-05	0	0	2.03431E-09	2.84461E-08	3.048E-08	0.0304804
376297.623772631.05	376297.62	3772631.1	9.26927E-05	0	0.000208559	0.000208559	0.000115866	4.63464E-05	4.635E-05	0	0	2.04107E-09	2.85407E-08	3.058E-08	0.0305817
376307.623772631.05	376307.62	3772631.1	9.29905E-05	0	0.000209229	0.000209229	0.000116238	4.64953E-05	4.65E-05	0	0	2.04762E-09	2.86324E-08	3.068E-08	0.03068
376317.623772631.05	376317.62	3772631.1	9.32838E-05	0	0.000209888	0.000209888	0.000116605	4.66419E-05	4.664E-05	0	0	2.05408E-09	2.87226E-08	3.078E-08	0.0307767
376327.623772631.05	376327.62	3772631.1	9.35724E-05	0	0.000210538	0.000210538	0.000116966	4.67862E-05	4.679E-05	0	0	2.06044E-09	2.88115E-08	3.087E-08	0.030872
376337.623772631.05	376337.62	3772631.1	9.38611E-05	0	0.000211187	0.000211187	0.000117326	4.69305E-05	4.693E-05	0	0	2.06679E-09	2.89004E-08	3.097E-08	0.0309672
376347.623772631.05	376347.62	3772631.1	9.41405E-05	0	0.000211816	0.000211816	0.000117676	4.70703E-05	4.707E-05	0	0	2.07295E-09	2.89864E-08	3.106E-08	0.0310594
376357.623772631.05	376357.62	3772631.1	9.442E-05	0	0.000212445	0.000212445	0.000118025	4.721E-05	4.721E-05	0	0	2.0791E-09	2.90725E-08	3.115E-08	0.0311516
376367.623772631.05	376367.62	3772631.1	9.46995E-05	0	0.000213074	0.000213074	0.000118374	4.73498E-05	4.735E-05	0	0	2.08526E-09	2.91586E-08	3.124E-08	0.0312438
376377.623772631.05	376377.62	3772631.1	9.49744E-05	0	0.000213692	0.000213692	0.000118718	4.74872E-05	4.749E-05	0	0	2.09131E-09	2.92432E-08	3.133E-08	0.0313345
376387.623772631.05	376387.62	3772631.1	9.52402E-05	0	0.00021429	0.00021429	0.00011905	4.76201E-05	4.762E-05	0	0	2.09716E-09	2.9325E-08	3.142E-08	0.0314222
376397.623772631.05	376397.62	3772631.1	9.55013E-05	0	0.000214878	0.000214878	0.000119377	4.77507E-05	4.775E-05	0	0	2.10291E-09	2.94054E-08	3.151E-08	0.0315083
376127.623772641.05	376127.62	3772641.1	8.94351E-05	0	0.000201229	0.000201229	0.000111794	4.47176E-05	4.472E-05	0	0	1.96934E-09	2.75376E-08	2.951E-08	0.029507
376137.623772641.05	376137.62	3772641.1	8.9907E-05	0	0.000202291	0.000202291	0.000112384	4.49535E-05	4.495E-05	0	0	1.97973E-09	2.76829E-08	2.966E-08	0.0296627
376147.623772641.05	376147.62	3772641.1	9.0356E-05	0	0.000203301	0.000203301	0.000112945	4.5178E-05	4.518E-05	0	0	1.98961E-09	2.78212E-08	2.981E-08	0.0298108
376157.623772641.05	376157.62	3772641.1	9.07821E-05	0	0.00020426	0.00020426	0.000113478	4.53911E-05	4.539E-05	0	0	1.999E-09	2.79524E-08	2.995E-08	0.0299514
376167.623772641.05	376167.62	3772641.1	9.11945E-05	0	0.000205188	0.000205188	0.000113993	4.55972E-05	4.56E-05	0	0	2.00808E-09	2.80793E-08	3.009E-08	0.0300874
376177.623772641.05	376177.62	3772641.1	9.15885E-05	0	0.000206074	0.000206074	0.000114486	4.57943E-05	4.579E-05	0	0	2.01675E-09	2.82007E-08	3.022E-08	0.0302174
376187.623772641.05	376187.62	3772641.1	9.19688E-05	0	0.00020693	0.00020693	0.000114961	4.59844E-05	4.598E-05	0	0	2.02513E-09	2.83178E-08	3.034E-08	0.0303429
376197.623772641.05	376197.62	3772641.1	9.23353E-05	0	0.000207755	0.000207755	0.000115419	4.61677E-05	4.617E-05	0	0	2.0332E-09	2.84306E-08	3.046E-08	0.0304638
376207.623772641.05	376207.62	3772641.1	9.26973E-05	0	0.000208569	0.000208569	0.000115872	4.63487E-05	4.635E-05	0	0	2.04117E-09	2.85421E-08	3.058E-08	0.0305832
376217.623772641.05	376217.62	3772641.1	9.30455E-05	0	0.000209352	0.000209352	0.000116307	4.65228E-05	4.652E-05	0	0	2.04884E-09	2.86493E-08	3.07E-08	0.0306981
376227.623772641.05	376227.62	3772641.1	9.33891E-05	0	0.000210126	0.000210126	0.000116736	4.66946E-05	4.669E-05	0	0	2.0564E-09	2.87551E-08	3.081E-08	0.0308115
376237.623772641.05	376237.62	3772641.1	9.37236E-05	0	0.000210878	0.000210878	0.000117155	4.68618E-05	4.686E-05	0	0	2.06377E-09	2.88581E-08	3.092E-08	0.0309218
376247.623772641.05	376247.62	3772641.1	9.40535E-05	0	0.00021162	0.00021162	0.000117567	4.70267E-05	4.703E-05	0	0	2.07103E-09	2.89596E-08	3.103E-08	0.0310307
376257.623772641.05	376257.62	3772641.1	9.43742E-05	0	0.000212342	0.000212342	0.000117968	4.71871E-05	4.719E-05	0	0	2.07809E-09	2.90584E-08	3.114E-08	0.0311365
376267.623772641.05	376267.62	3772641.1	9.46949E-05	0	0.000213064	0.000213064	0.000118369	4.73475E-05	4.735E-05	0	0	2.08516E-09	2.91571E-08	3.124E-08	0.0312423
376277.623772641.05	376277.62	3772641.1	9.50111E-05	0	0.000213775	0.000213775	0.000118764	4.75055E-05	4.751E-05	0	0	2.09212E-09	2.92545E-08	3.135E-08	0.0313466
376287.623772641.05	376287.62	3772641.1	9.53226E-05	0	0.000214476	0.000214476	0.000119153	4.76613E-05	4.766E-05	0	0	2.09898E-09	2.93504E-08	3.145E-08	0.0314494
376297.623772641.05	376297.62	3772641.1	9.56296E-05	0	0.000215167	0.000215167	0.000119537	4.78148E-05	4.781E-05	0	0	2.10574E-09	2.94449E-08	3.155E-08	0.0315507
376307.623772641.05	376307.62	3772641.1	9.5932E-05	0	0.000215847	0.000215847	0.000119915	4.7966E-05	4.797E-05	0	0	2.11239E-09	2.9538E-08	3.165E-08	0.0316504

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Total	per million
376317.623772641.05	376317.62	3772641.1	9.62298E-05	0	0.000216517	0.000216517	0.000120287	4.81149E-05	4.811E-05	0	0	2.11895E-09	2.96297E-08	3.175E-08	0.0317487
376327.623772641.05	376327.62	3772641.1	9.6523E-05	0	0.000217177	0.000217177	0.000120654	4.82615E-05	4.826E-05	0	0	2.12541E-09	2.972E-08	3.185E-08	0.0318454
376337.623772641.05	376337.62	3772641.1	9.68163E-05	0	0.000217837	0.000217837	0.00012102	4.84081E-05	4.841E-05	0	0	2.13187E-09	2.98103E-08	3.194E-08	0.0319422
376347.623772641.05	376347.62	3772641.1	9.71049E-05	0	0.000218486	0.000218486	0.000121381	4.85525E-05	4.855E-05	0	0	2.13822E-09	2.98992E-08	3.204E-08	0.0320374
376357.623772641.05	376357.62	3772641.1	9.7389E-05	0	0.000219125	0.000219125	0.000121736	4.86945E-05	4.869E-05	0	0	2.14448E-09	2.99867E-08	3.213E-08	0.0321311
376367.623772641.05	376367.62	3772641.1	9.76685E-05	0	0.000219754	0.000219754	0.000122086	4.88342E-05	4.883E-05	0	0	2.15063E-09	3.00727E-08	3.222E-08	0.0322233
376377.623772641.05	376377.62	3772641.1	9.79479E-05	0	0.000220383	0.000220383	0.000122435	4.8974E-05	4.897E-05	0	0	2.15679E-09	3.01588E-08	3.232E-08	0.0323156
376387.623772641.05	376387.62	3772641.1	9.82183E-05	0	0.000220991	0.000220991	0.000122773	4.91091E-05	4.911E-05	0	0	2.16274E-09	3.0242E-08	3.24E-08	0.0324047
376397.623772641.05	376397.62	3772641.1	9.8484E-05	0	0.000221589	0.000221589	0.000123105	4.9242E-05	4.924E-05	0	0	2.16859E-09	3.03238E-08	3.249E-08	0.0324924
376127.623772651.05	376127.62	3772651.1	9.26286E-05	0	0.000208414	0.000208414	0.000115786	4.63143E-05	4.631E-05	0	0	2.03965E-09	2.85209E-08	3.056E-08	0.0305606
376137.623772651.05	376137.62	3772651.1	9.30913E-05	0	0.000209455	0.000209455	0.000116364	4.65457E-05	4.655E-05	0	0	2.04984E-09	2.86634E-08	3.071E-08	0.0307132
376147.623772651.05	376147.62	3772651.1	9.35312E-05	0	0.000210445	0.000210445	0.000116914	4.67656E-05	4.677E-05	0	0	2.05953E-09	2.87988E-08	3.086E-08	0.0308583
376157.623772651.05	376157.62	3772651.1	9.39481E-05	0	0.000211383	0.000211383	0.000117435	4.69741E-05	4.697E-05	0	0	2.06871E-09	2.89272E-08	3.1E-08	0.0309959
376167.623772651.05	376167.62	3772651.1	9.43513E-05	0	0.00021229	0.00021229	0.000117939	4.71757E-05	4.718E-05	0	0	2.07759E-09	2.90513E-08	3.113E-08	0.0311289
376177.623772651.05	376177.62	3772651.1	9.47362E-05	0	0.000213156	0.000213156	0.00011842	4.73681E-05	4.737E-05	0	0	2.08606E-09	2.91698E-08	3.126E-08	0.0312559
376187.623772651.05	376187.62	3772651.1	9.51119E-05	0	0.000214002	0.000214002	0.00011889	4.75559E-05	4.756E-05	0	0	2.09434E-09	2.92855E-08	3.138E-08	0.0313799
376197.623772651.05	376197.62	3772651.1	9.54738E-05	0	0.000214816	0.000214816	0.000119342	4.77369E-05	4.774E-05	0	0	2.10231E-09	2.9397E-08	3.15E-08	0.0314993
376207.623772651.05	376207.62	3772651.1	9.5822E-05	0	0.0002156	0.0002156	0.000119778	4.7911E-05	4.791E-05	0	0	2.10997E-09	2.95042E-08	3.161E-08	0.0316142
376217.623772651.05	376217.62	3772651.1	9.61657E-05	0	0.000216373	0.000216373	0.000120207	4.80828E-05	4.808E-05	0	0	2.11754E-09	2.961E-08	3.173E-08	0.0317275
376227.623772651.05	376227.62	3772651.1	9.65047E-05	0	0.000217136	0.000217136	0.000120631	4.82524E-05	4.825E-05	0	0	2.12501E-09	2.97144E-08	3.184E-08	0.0318394
376237.623772651.05	376237.62	3772651.1	9.68392E-05	0	0.000217888	0.000217888	0.000121049	4.84196E-05	4.842E-05	0	0	2.13237E-09	2.98174E-08	3.195E-08	0.0319497
376247.623772651.05	376247.62	3772651.1	9.71645E-05	0	0.00021862	0.00021862	0.000121456	4.85822E-05	4.858E-05	0	0	2.13953E-09	2.99175E-08	3.206E-08	0.0320571
376257.623772651.05	376257.62	3772651.1	9.74852E-05	0	0.000219342	0.000219342	0.000121856	4.87426E-05	4.874E-05	0	0	2.1466E-09	3.00163E-08	3.216E-08	0.0321629
376267.623772651.05	376267.62	3772651.1	9.78059E-05	0	0.000220063	0.000220063	0.000122257	4.8903E-05	4.89E-05	0	0	2.15366E-09	3.0115E-08	3.227E-08	0.0322687
376277.623772651.05	376277.62	3772651.1	9.81175E-05	0	0.000220764	0.000220764	0.000122647	4.90587E-05	4.906E-05	0	0	2.16052E-09	3.0211E-08	3.237E-08	0.0323715
376287.623772651.05	376287.62	3772651.1	9.84336E-05	0	0.000221476	0.000221476	0.000123042	4.92168E-05	4.922E-05	0	0	2.16748E-09	3.03083E-08	3.248E-08	0.0324758
376297.623772651.05	376297.62	3772651.1	9.87406E-05	0	0.000222166	0.000222166	0.000123426	4.93703E-05	4.937E-05	0	0	2.17424E-09	3.04028E-08	3.258E-08	0.0325771
376307.623772651.05	376307.62	3772651.1	9.90476E-05	0	0.000222857	0.000222857	0.000123809	4.95238E-05	4.952E-05	0	0	2.181E-09	3.04973E-08	3.268E-08	0.0326783
376317.623772651.05	376317.62	3772651.1	9.93454E-05	0	0.000223527	0.000223527	0.000124182	4.96727E-05	4.967E-05	0	0	2.18756E-09	3.0589E-08	3.278E-08	0.0327766
376327.623772651.05	376327.62	3772651.1	9.96478E-05	0	0.000224207	0.000224207	0.00012456	4.98239E-05	4.982E-05	0	0	2.19422E-09	3.06822E-08	3.288E-08	0.0328764
376337.623772651.05	376337.62	3772651.1	9.9941E-05	0	0.000224867	0.000224867	0.000124926	4.99705E-05	4.997E-05	0	0	2.20067E-09	3.07724E-08	3.297E-08	0.0329731
376347.623772651.05	376347.62	3772651.1	0.000100239	0	0.000225537	0.000225537	0.000125299	5.01194E-05	5.012E-05	0	0	2.20723E-09	3.08641E-08	3.307E-08	0.0330714
376357.623772651.05	376357.62	3772651.1	0.000100527	0	0.000226187	0.000226187	0.000125659	5.02637E-05	5.026E-05	0	0	2.21359E-09	3.0953E-08	3.317E-08	0.0331666
376367.623772651.05	376367.62	3772651.1	0.000100816	0	0.000226836	0.000226836	0.00012602	5.04081E-05	5.041E-05	0	0	2.21994E-09	3.10419E-08	3.326E-08	0.0332618
376377.623772651.05	376377.62	3772651.1	0.000101105	0	0.000227486	0.000227486	0.000126381	5.05524E-05	5.055E-05	0	0	2.2263E-09	3.11308E-08	3.336E-08	0.0333571
376387.623772651.05	376387.62	3772651.1	0.000101375	0	0.000228094	0.000228094	0.000126719	5.06875E-05	5.069E-05	0	0	2.23225E-09	3.1214E-08	3.345E-08	0.0334463
376397.623772651.05	376397.62	3772651.1	0.000101645	0	0.000228702	0.000228702	0.000127057	5.08227E-05	5.082E-05	0	0	2.2382E-09	3.12972E-08	3.354E-08	0.0335354
376127.623772661.05	376127.62	3772661.1	9.6042E-05	0	0.000216094	0.000216094	0.000120052	4.8021E-05	4.802E-05	0	0	2.11482E-09	2.95719E-08	3.169E-08	0.0316867
376137.623772661.05	376137.62	3772661.1	9.64955E-05	0	0.000217115	0.000217115	0.000120619	4.82478E-05	4.825E-05	0	0	2.1248E-09	2.97116E-08	3.184E-08	0.0318364
376147.623772661.05	376147.62	3772661.1	9.69216E-05	0	0.000218074	0.000218074	0.000121152	4.84608E-05	4.846E-05	0	0	2.13419E-09	2.98428E-08	3.198E-08	0.031977
376157.623772661.05	376157.62	3772661.1	9.73294E-05	0	0.000218991	0.000218991	0.000121662	4.86647E-05	4.866E-05	0	0	2.14317E-09	2.99683E-08	3.211E-08	0.0321115
376167.623772661.05	376167.62	3772661.1	9.77189E-05	0	0.000219867	0.000219867	0.000122149	4.88594E-05	4.886E-05	0	0	2.15174E-09	3.00882E-08	3.224E-08	0.03224
376177.623772661.05	376177.62	3772661.1	9.80946E-05	0	0.000220713	0.000220713	0.000122618	4.90473E-05	4.905E-05	0	0	2.16001E-09	3.02039E-08	3.236E-08	0.0323639
376187.623772661.05	376187.62	3772661.1	9.84565E-05	0	0.000221527	0.000221527	0.000123071	4.92283E-05	4.923E-05	0	0	2.16798E-09	3.03154E-08	3.248E-08	0.0324833
376197.623772661.05	376197.62	3772661.1	9.88093E-05	0	0.000222321	0.000222321	0.000123512	4.94047E-05	4.94E-05	0	0	2.17575E-09	3.0424E-08	3.26E-08	0.0325997
376207.623772661.05	376207.62	3772661.1	9.91484E-05	0	0.000223084	0.000223084	0.000123935	4.95742E-05	4.957E-05	0	0	2.18322E-09	3.05284E-08	3.271E-08	0.0327116
376217.623772661.05	376217.62	3772661.1	9.94874E-05	0	0.000223847	0.000223847	0.000124359	4.97437E-05	4.974E-05	0	0	2.19068E-09	3.06328E-08	3.282E-08	0.0328235
376227.623772661.05	376227.62	3772661.1	9.98173E-05	0	0.000224589	0.000224589	0.000124772	4.99086E-05	4.991E-05	0	0	2.19795E-09	3.07344E-08	3.293E-08	0.0329323
376237.623772661.05	376237.62	3772661.1	0.000100143	0	0.000225321	0.000225321	0.000125178	5.00713E-05	5.007E-05	0	0	2.20511E-09	3.08345E-08	3.304E-08	0.0330396
376247.623772661.05	376247.62	3772661.1	0.000100468	0	0.000226053	0.000226053	0.000125585	5.02339E-05	5.023E-05	0	0	2.21227E-09	3.09347E-08	3.315E-08	0.0331469
376257.623772661.05	376257.62	3772661.1	0.000100789	0	0.000226774	0.000226774	0.000125986	5.03943E-05	5.039E-05	0	0	2.21934E-09	3.10334E-08	3.325E-08	0.0332528

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2025	Site Preparation 2025	Grading 2025	Grading 2026	Building Construction 2026	Building Construction 2027	Building Construction 2028	Paving 2028	Architectural Coating 2027	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk Total	Child Risk per million
376267.623772661.05	376267.62	3772661.1	0.000101105	0	0.000227486	0.000227486	0.000126381	5.05524E-05	5.055E-05	0	0	2.2263E-09	3.11308E-08	3.336E-08	0.0333571
376277.623772661.05	376277.62	3772661.1	0.000101421	0	0.000228197	0.000228197	0.000126776	5.07104E-05	5.071E-05	0	0	2.23326E-09	3.12281E-08	3.346E-08	0.0334614
376287.623772661.05	376287.62	3772661.1	0.000101732	0	0.000228898	0.000228898	0.000127166	5.08662E-05	5.087E-05	0	0	2.24012E-09	3.1324E-08	3.356E-08	0.0335642
376297.623772661.05	376297.62	3772661.1	0.000102044	0	0.000229599	0.000229599	0.000127555	5.1022E-05	5.102E-05	0	0	2.24698E-09	3.142E-08	3.367E-08	0.0336669
376307.623772661.05	376307.62	3772661.1	0.000102351	0	0.00023029	0.00023029	0.000127939	5.11755E-05	5.118E-05	0	0	2.25374E-09	3.15145E-08	3.377E-08	0.0337682
376317.623772661.05	376317.62	3772661.1	0.000102653	0	0.00023097	0.00023097	0.000128317	5.13267E-05	5.133E-05	0	0	2.2604E-09	3.16076E-08	3.387E-08	0.033868
376327.623772661.05	376327.62	3772661.1	0.00010296	0	0.000231661	0.000231661	0.0001287	5.14802E-05	5.148E-05	0	0	2.26716E-09	3.17021E-08	3.397E-08	0.0339693
376337.623772661.05	376337.62	3772661.1	0.000103263	0	0.000232341	0.000232341	0.000129078	5.16314E-05	5.163E-05	0	0	2.27382E-09	3.17952E-08	3.407E-08	0.034069
376347.623772661.05	376347.62	3772661.1	0.000103561	0	0.000233011	0.000233011	0.000129451	5.17803E-05	5.178E-05	0	0	2.28037E-09	3.18869E-08	3.417E-08	0.0341673
376357.623772661.05	376357.62	3772661.1	0.000103858	0	0.000233681	0.000233681	0.000129823	5.19292E-05	5.193E-05	0	0	2.28693E-09	3.19786E-08	3.427E-08	0.0342656
376367.623772661.05	376367.62	3772661.1	0.000104152	0	0.000234341	0.000234341	0.000130189	5.20758E-05	5.208E-05	0	0	2.29339E-09	3.20689E-08	3.436E-08	0.0343623
376377.623772661.05	376377.62	3772661.1	0.000104445	0	0.000235001	0.000235001	0.000130556	5.22224E-05	5.222E-05	0	0	2.29985E-09	3.21592E-08	3.446E-08	0.034459
376387.623772661.05	376387.62	3772661.1	0.00010472	0	0.000235619	0.000235619	0.0001309	5.23599E-05	5.236E-05	0	0	2.3059E-09	3.22438E-08	3.455E-08	0.0345497
376397.623772661.05	376397.62	3772661.1	0.000104995	0	0.000236238	0.000236238	0.000131243	5.24973E-05	5.25E-05	0	0	2.31195E-09	3.23285E-08	3.464E-08	0.0346404

1000 N La Brea Construction Health Risk Assessment

Cancer Risk Summary & Maximum Annual GLC for Chronic Calculations

Cancer Risk Summary

Max Risk: 1.40

XY	X	Y	Offroad Risk	Haul Risk	Total Risk
7601537726	376015	3772635	0.236076477	0.026422	0.2624982
7602537726	376025	3772635	0.242723766	0.026706	0.2694297
7603537726	376035	3772635	0.249369238	0.026978	0.2763472
7604537726	376045	3772635	0.255982265	0.027236	0.2832188
7605537726	376055	3772635	0.262572653	0.027481	0.290054
7601537726	376015	3772645	0.256971815	0.027373	0.2843444
7602537726	376025	3772645	0.264655104	0.027672	0.2923269
7603537726	376035	3772645	0.272331673	0.027955	0.3002862
7604537726	376045	3772645	0.279971499	0.028224	0.3081951
7605537726	376055	3772645	0.287563565	0.028476	0.3160396
7601537726	376015	3772655	0.280787744	0.028399	0.3091867
7602537726	376025	3772655	0.28971853	0.028713	0.3184319
7603537726	376035	3772655	0.298642597	0.02901	0.3276522
7604537726	376045	3772655	0.307525622	0.029288	0.3368134
7605537726	376055	3772655	0.316341275	0.029549	0.3458906
7601537726	376015	3772665	0.30809992	0.029513	0.3376129
7602537726	376025	3772665	0.318547327	0.029844	0.3483914
7603537726	376035	3772665	0.32898862	0.030152	0.359141
7604537726	376045	3772665	0.339388872	0.030441	0.36983
7605537726	376055	3772665	0.349707042	0.030709	0.3804157
7601537726	376015	3772675	0.339699189	0.030727	0.370426
7602537726	376025	3772675	0.351976468	0.031073	0.3830495
7603537726	376035	3772675	0.364286252	0.031396	0.3956827
7604537726	376045	3772675	0.376559293	0.031694	0.4082536
7605537726	376055	3772675	0.388750858	0.031969	0.4207203
7601537726	376015	3772685	0.376621004	0.032057	0.4086781
7602537726	376025	3772685	0.391189164	0.032423	0.423612
7603537726	376035	3772685	0.405852964	0.032758	0.4386114
7604537726	376045	3772685	0.420471426	0.033067	0.4535383
7605537726	376055	3772685	0.434969792	0.033348	0.4683178
7601537726	376015	3772695	0.42004549	0.033519	0.4535643
7602537726	376025	3772695	0.437472803	0.033903	0.4713756
7603537726	376035	3772695	0.455048479	0.034253	0.4893019
7604537726	376045	3772695	0.472652362	0.034571	0.5072233
7605537726	376055	3772695	0.49010304	0.034855	0.5249581
7601537727	376015	3772705	0.471593563	0.035132	0.5067253
7602537727	376025	3772705	0.492649386	0.035537	0.5281862
7603537727	376035	3772705	0.513968825	0.035901	0.54987
7604537727	376045	3772705	0.535342197	0.036225	0.5715668
7605537727	376055	3772705	0.556635909	0.03651	0.5931462
7601537727	376015	3772715	0.533562339	0.036925	0.5704868
7602537727	376025	3772715	0.559203012	0.037351	0.5965538
7603537727	376035	3772715	0.585397246	0.037727	0.6231244
7604537727	376045	3772715	0.611714663	0.038055	0.6497699
7605537727	376055	3772715	0.637964648	0.038339	0.676304
7601537727	376015	3772725	0.609021376	0.038927	0.6479488
7602537727	376025	3772725	0.64066116	0.039376	0.6800375
7603537727	376035	3772725	0.673168968	0.039763	0.7129323
7604537727	376045	3772725	0.706100317	0.040093	0.7461932
7605537727	376055	3772725	0.739046981	0.040368	0.779415
7601537727	376015	3772735	0.70231727	0.041184	0.7435015
7602537727	376025	3772735	0.741917209	0.041654	0.7835716
7603537727	376035	3772735	0.782932622	0.042049	0.8249815
7604537727	376045	3772735	0.824724657	0.042374	0.8670986
7605537727	376055	3772735	0.866854398	0.042632	0.9094868
7581537730	375815	3773050	0.332758952	0.041039	0.3737981
7582537730	375825	3773050	0.356048316	0.043715	0.399763
7583537730	375835	3773050	0.381357076	0.046729	0.428086
7584537730	375845	3773050	0.40878638	0.050141	0.458927
7585537730	375855	3773050	0.438594336	0.054032	0.4926259
7586537730	375865	3773050	0.4708968	0.0585	0.5293968
7587537730	375875	3773050	0.505844617	0.063671	0.5695158
7588537730	375885	3773050	0.543573258	0.069712	0.6132849
7589537730	375895	3773050	0.58420905	0.076836	0.661045
7591537730	375915	3773050	0.674438165	0.095607	0.7700455
7592537730	375925	3773050	0.724189111	0.108216	0.832405
7593537730	375935	3773050	0.777006104	0.123953	0.9009595
7594537730	375945	3773050	0.832876309	0.143984	0.9768603

Max GLC for Chronic Calcs

Max GLC: 0.006627

XY	X	Y	2025	2026	2027	2028
599230.184133422.42	599230.18	4133422.4	0.0031971	0.0010165	0.0007032	0.0007964
599230.184133382.42	599230.18	4133382.4	0.0032883	0.0010407	0.0007223	0.0008183
599210.184133422.42	599210.18	4133422.4	0.0033792	0.0010649	0.0007414	0.0008402
599210.184133402.42	599210.18	4133402.4	0.0034692	0.0010888	0.0007604	0.0008619
599350.184133322.42	599350.18	4133322.4	0.0035584	0.0011124	0.0007793	0.0008836
599210.184133442.42	599210.18	4133442.4	0.0034665	0.001093	0.0007635	0.0008649
599190.184133422.42	599190.18	4133422.4	0.0035713	0.0011207	0.0007856	0.0008902
599230.184133442.42	599230.18	4133442.4	0.0036757	0.0011483	0.0008076	0.0009154
599210.184133382.42	599210.18	4133382.4	0.0037792	0.0011756	0.0008295	0.0009405
599330.184133302.42	599330.18	4133302.4	0.0038814	0.0012026	0.0008512	0.0009654
599350.184133302.42	599350.18	4133302.4	0.0037731	0.0011797	0.0008322	0.000943
599190.184133442.42	599190.18	4133442.4	0.0038942	0.0012116	0.0008578	0.0009723
599370.184133322.42	599370.18	4133322.4	0.0040148	0.0012433	0.0008834	0.0010016
599190.184133402.42	599190.18	4133402.4	0.0041345	0.0012748	0.0009088	0.0010307
599230.184133362.42	599230.18	4133362.4	0.0042526	0.0013058	0.000934	0.0010595
599310.184133302.42	599310.18	4133302.4	0.0041241	0.0012785	0.0009109	0.0010324
599370.184133302.42	599370.18	4133302.4	0.0042649	0.0013155	0.0009408	0.0010666
599250.184133442.42	599250.18	4133442.4	0.0044053	0.0013522	0.0009706	0.0011008
599390.184133322.42	599390.18	4133322.4	0.0045447	0.0013886	0.0010004	0.0011348
599170.184133442.42	599170.18	4133442.4	0.0046823	0.0014245	0.0010298	0.0011685
599170.184133422.42	599170.18	4133422.4	0.0045295	0.0013921	0.0010018	0.0011358
599390.184133302.42	599390.18	4133302.4	0.0046941	0.0014351	0.0010369	0.0011759
599210.184133462.42	599210.18	4133462.4	0.0048587	0.001478	0.0010721	0.0012161
599350.184133282.42	599350.18	4133282.4	0.0050224	0.0015206	0.0011071	0.0012562
599190.184133462.42	599190.18	4133462.4	0.0051843	0.0015626	0.0011418	0.001296
599370.184133282.42	599370.18	4133282.4	0.0050023	0.001524	0.001108	0.0012564
599290.184133302.42	599290.18	4133302.4	0.0051965	0.0015746	0.0011495	0.001304
599230.184133462.42	599230.18	4133462.4	0.0053916	0.0016252	0.0011913	0.0013518
599330.184133282.42	599330.18	4133282.4	0.0055856	0.0016754	0.001233	0.0013995
599390.184133282.42	599390.18	4133282.4	0.0057774	0.0017249	0.0012742	0.0014467
599410.184133302.42	599410.18	4133302.4	0.0055574	0.0016781	0.0012327	0.0013981
599170.184133462.42	599170.18	4133462.4	0.0057886	0.0017381	0.0012823	0.001455
599190.184133382.42	599190.18	4133382.4	0.0060213	0.0017982	0.0013323	0.0015122
599410.184133322.42	599410.18	4133322.4	0.0062539	0.0018581	0.0013824	0.0015695
599170.184133402.42	599170.18	4133402.4	0.0064839	0.0019172	0.001432	0.0016263
599410.184133282.42	599410.18	4133282.4	0.0062152	0.0018598	0.0013805	0.0015662
599270.184133442.42	599270.18	4133442.4	0.0064932	0.0019317	0.0014404	0.0016348
599150.184133442.42	599150.18	4133442.4	0.0067741	0.0020041	0.001501	0.0017041
599210.184133362.42	599210.18	4133362.4	0.0070554	0.0020762	0.0015617	0.0017736
599310.184133282.42	599310.18	4133282.4	0.0073351	0.0021477	0.0016221	0.0018427
599370.184133262.42	599370.18	4133262.4	0.0070047	0.0020769	0.001558	0.0017681
599390.184133262.42	599390.18	4133262.4	0.0073417	0.0021638	0.0016309	0.0018515
599410.184133342.42	599410.18	4133342.4	0.0076853	0.0022519	0.0017053	0.0019365
599250.184133462.42	599250.18	4133462.4	0.0080303	0.0023401	0.0017799	0.002022
599150.184133462.42	599150.18	4133462.4	0.0083741	0.0024275	0.0018543	0.0021071
599430.184133302.42	599430.18	4133302.4	0.0079645	0.0023394	0.0017739	0.0020137
599150.184133422.42	599150.18	4133422.4	0.0083785	0.0024459	0.0018638	0.0021164
599430.184133282.42	599430.18	4133282.4	0.0088033	0.0025545	0.0019559	0.0022219
599410.184133262.42	599410.18	4133262.4	0.0092335	0.002664	0.0020492	0.0023286
599350.184133262.42	599350.18	4133262.4	0.0096635	0.0027729	0.0021425	0.0024353
599190.184133482.42	599190.18	4133482.4	0.0091488	0.0026619	0.0020406	0.0023169
599430.184133322.42	599430.18	4133322.4	0.0096653	0.0027942	0.0021529	0.0024454
599210.184133482.42	599210.18	4133482.4	0.0101994	0.0029304	0.0022691	0.0025783
599170.184133482.42	599170.18	4133482.4	0.0107436	0.0030683	0.0023874	0.0027136
599430.184133262.42	599430.18	4133262.4	0.011292	0.0032067	0.0025065	0.00285
599230.184133482.42	599230.18	4133482.4	0.0045025	0.0014683	0.0009967	0.0011269
599450.184133282.42	599450.18	4133282.4	0.0048173	0.0015698	0.0010663	0.0012056
599150.184133482.42	599150.18	4133482.4	0.0051605	0.0016811	0.001142	0.0012912
599330.184133262.42	599330.18	4133262.4	0.005534	0.0018032	0.0012243	0.0013843
599450.184133302.42	599450.18	4133302.4	0.0059415	0.0019377	0.001314	0.0014857
599130.184133462.42	599130.18	4133462.4	0.0063856	0.002086	0.0014116	0.001596
599130.184133442.42	599130.18	4133442.4	0.006869	0.0022497	0.0015176	0.0017157
599450.184133262.42	599450.18	4133262.4	0.007395	0.0024311	0.0016327	0.0018456
599410.184133242.42	599410.18	4133242.4	0.007967	0.0026326	0.0017576	0.0019864
599430.184133342.42	599430.18	4133342.4	0.0092627	0.0031095	0.002039	0.0023033
599390.184133242.42	599390.18	4133242.4	0.0099969	0.0033949	0.0021975	0.0024812
599430.184133242.42	599430.18	4133242.4	0.0107968	0.0037212	0.002369	0.0026733
599290.184133282.42	599290.18	4133282.4	0.0116729	0.0041002	0.0025553	0.0028814

Cancer Risk Summary

Max Risk: 1.40

XY	X	Y	Offroad Risk	Haul Risk	Total Risk
7595537730	375955	3773050	0.891823698	0.170038	1.061862
7596537730	375965	3773050	0.95392006	0.204701	1.1586215
7597537730	375975	3773050	1.019318721	0.251695	1.2710136
7598537730	375985	3773050	1.088028882	0.315405	1.4034343
7581537730	375815	3773060	0.319511243	0.040412	0.3599231
7582537730	375825	3773060	0.340950397	0.042973	0.3839229
7583537730	375835	3773060	0.364107924	0.045843	0.409951
7584537730	375845	3773060	0.389102162	0.049079	0.4381817
7585537730	375855	3773060	0.41599564	0.052747	0.4687423
7586537730	375865	3773060	0.444979639	0.056931	0.5019105
7587537730	375875	3773060	0.476106882	0.061739	0.5378462
7588537730	375885	3773060	0.509446676	0.067304	0.5767503
7589537730	375895	3773060	0.545061551	0.073802	0.6188637
7591537730	375915	3773060	0.623213515	0.090575	0.7137887
7592537730	375925	3773060	0.665645823	0.101548	0.7671939
7593537730	375935	3773060	0.710394373	0.114927	0.8253218
7594537730	375945	3773060	0.757377083	0.131439	0.888816
7595537730	375955	3773060	0.806600126	0.152053	0.9586531
7596537730	375965	3773060	0.858113805	0.17798	1.0360942
7597537730	375975	3773060	0.912043842	0.210518	1.122562
7598537730	375985	3773060	0.968549618	0.250327	1.2188765
7581537730	375815	3773070	0.306486714	0.039724	0.3462108
7582537730	375825	3773070	0.32618171	0.042162	0.368344
7583537730	375835	3773070	0.347340664	0.044883	0.3922239
7584537730	375845	3773070	0.370038392	0.047934	0.4179721
7585537730	375855	3773070	0.394348441	0.051371	0.4457196
7586537730	375865	3773070	0.420340119	0.055265	0.4756052
7587537730	375875	3773070	0.447995025	0.0597	0.5076952
7588537730	375885	3773070	0.477464003	0.06479	0.5422538
7589537730	375895	3773070	0.508704136	0.070666	0.5793697
7591537730	375915	3773070	0.576459308	0.085505	0.6619645
7592537730	375925	3773070	0.612912483	0.094959	0.7078714
7593537730	375935	3773070	0.651030216	0.106204	0.7572341
7594537730	375945	3773070	0.690698525	0.119651	0.8103498
7595537730	375955	3773070	0.732106875	0.135802	0.8679084
7596537730	375965	3773070	0.775209927	0.155132	0.9303421
7597537730	375975	3773070	0.82011131	0.177934	0.9980449
7598537730	375985	3773070	0.866949582	0.203938	1.0708877
7581537730	375815	3773080	0.293754008	0.03898	0.3327343
7582537730	375825	3773080	0.311819493	0.04129	0.3531096
7583537730	375835	3773080	0.331122728	0.043857	0.3749796
7584537730	375845	3773080	0.351711534	0.046717	0.3984284
7585537730	375855	3773080	0.373628223	0.049921	0.4235497
7586537730	375865	3773080	0.396915106	0.053524	0.4504388
7587537730	375875	3773080	0.421581383	0.057596	0.4791774
7588537730	375885	3773080	0.447588436	0.062213	0.5098009
7589537730	375895	3773080	0.475025184	0.06749	0.5425148
7591537730	375915	3773080	0.533917435	0.080521	0.6144388
7592537730	375925	3773080	0.565293883	0.088601	0.6538949
7593537730	375935	3773080	0.597913104	0.097988	0.6959013
7594537730	375945	3773080	0.63175918	0.108904	0.7406628
7595537730	375955	3773080	0.666752448	0.121541	0.7882933
7596537730	375965	3773080	0.703103198	0.136071	0.8391738
7597537730	375975	3773080	0.740828618	0.152435	0.8932641
7598537730	375985	3773080	0.780031069	0.170247	0.950278
7581537730	375815	3773090	0.28139345	0.038194	0.3195877
7582537730	375825	3773090	0.297915257	0.040374	0.3382893
7583537730	375835	3773090	0.31550684	0.042784	0.3582904
7584537730	375845	3773090	0.334168198	0.045455	0.3796228
7585537730	375855	3773090	0.353922636	0.048426	0.4023491
7586537730	375865	3773090	0.374782442	0.051744	0.4265269
7587537730	375875	3773090	0.396748827	0.05546	0.4522089
7588537730	375885	3773090	0.419810168	0.05964	0.4794499
7589537730	375895	3773090	0.443894735	0.064348	0.5082432
7591537730	375915	3773090	0.495210847	0.07574	0.5709509
7592537730	375925	3773090	0.522334524	0.082624	0.6049585
7593537730	375935	3773090	0.550386453	0.09045	0.6408361
7594537730	375945	3773090	0.579363606	0.09932	0.6786835
7595537730	375955	3773090	0.609280087	0.109309	0.7185888
7596537730	375965	3773090	0.640095462	0.120394	0.760489
7597537730	375975	3773090	0.672035331	0.132479	0.8045143
7598537730	375985	3773090	0.705137708	0.145234	0.8503718
7581537731	375815	3773100	0.269396445	0.03738	0.3067759
7582537731	375825	3773100	0.28454255	0.039432	0.3239748

Max GLC for Chronic Calcs

Max GLC: 0.006627

XY	X	Y	2025	2026	2027	2028
599170.184133382.42	599170.18	4133382.4	0.0126408	0.0045491	0.0027589	0.0031079
599150.184133402.42	599150.18	4133402.4	0.0137251	0.0050939	0.0029837	0.0033567
599450.184133322.42	599450.18	4133322.4	0.0149614	0.0057722	0.0032354	0.0036336
599370.184133242.42	599370.18	4133242.4	0.0163899	0.0066273	0.0035202	0.0039449
599130.184133482.42	599130.18	4133482.4	0.0043331	0.0014193	0.0009584	0.0010834
599270.184133462.42	599270.18	4133462.4	0.0046239	0.0015137	0.0010225	0.001156
599450.184133242.42	599450.18	4133242.4	0.0049392	0.0016167	0.001092	0.0012345
599470.184133282.42	599470.18	4133282.4	0.0052807	0.0017292	0.0011672	0.0013195
599470.184133262.42	599470.18	4133262.4	0.00565	0.0018521	0.0012483	0.0014112
599130.184133422.42	599130.18	4133422.4	0.00605	0.0019868	0.0013361	0.0015104
599190.184133362.42	599190.18	4133362.4	0.0064826	0.0021347	0.0014308	0.0016173
599170.184133502.42	599170.18	4133502.4	0.0069494	0.0022972	0.0015329	0.0017325
599190.184133502.42	599190.18	4133502.4	0.0074529	0.0024764	0.0016427	0.0018562
599250.184133482.42	599250.18	4133482.4	0.0085793	0.0028944	0.0018872	0.0021314
599470.184133302.42	599470.18	4133302.4	0.009207	0.00314	0.0020226	0.0022834
599150.184133502.42	599150.18	4133502.4	0.0098848	0.003417	0.002168	0.0024463
599350.184133242.42	599350.18	4133242.4	0.0106178	0.0037324	0.0023242	0.0026207
599470.184133242.42	599470.18	4133242.4	0.0114149	0.0040958	0.0024926	0.0028082
599210.184133502.42	599210.18	4133502.4	0.0122875	0.0045197	0.0026751	0.0030106
599310.184133262.42	599310.18	4133262.4	0.0132492	0.0050175	0.0028739	0.0032302
599110.184133462.42	599110.18	4133462.4	0.0143084	0.0055968	0.0030904	0.0034684
599430.184133222.42	599430.18	4133222.4	0.0041657	0.0013705	0.0009206	0.0010405
599410.184133222.42	599410.18	4133222.4	0.0044338	0.001458	0.0009796	0.0011073
599110.184133482.42	599110.18	4133482.4	0.0047228	0.001553	0.0010432	0.0011792
599450.184133342.42	599450.18	4133342.4	0.0050341	0.0016563	0.0011117	0.0012566
599130.184133502.42	599130.18	4133502.4	0.0053691	0.0017686	0.0011852	0.0013397
599490.184133262.42	599490.18	4133262.4	0.0057292	0.0018909	0.0012641	0.0014288
599450.184133222.42	599450.18	4133222.4	0.0061149	0.0020239	0.0013485	0.001524
599210.184133342.42	599210.18	4133342.4	0.006529	0.0021692	0.0014389	0.001626
599110.184133442.42	599110.18	4133442.4	0.006972	0.0023281	0.0015355	0.0017348
599430.184133362.42	599430.18	4133362.4	0.0079509	0.0026935	0.0017479	0.0019738
599490.184133282.42	599490.18	4133282.4	0.0084901	0.0029047	0.0018643	0.0021044
599470.184133322.42	599470.18	4133322.4	0.0090656	0.0031391	0.001988	0.0022429
599490.184133242.42	599490.18	4133242.4	0.0096795	0.0034005	0.0021192	0.0023895
599230.184133502.42	599230.18	4133502.4	0.0103387	0.0036945	0.0022592	0.0025456
599390.184133222.42	599390.18	4133222.4	0.0110467	0.0040259	0.0024085	0.0027116
599264.34133479.22	599264.3	4133479.2	0.0118076	0.004398	0.0025679	0.0028883
599470.184133222.42	599470.18	4133222.4	0.012621	0.004809	0.0027376	0.0030759
599490.184133302.42	599490.18	4133302.4	0.0040014	0.001322	0.0008835	0.0009985
599110.184133502.42	599110.18	4133502.4	0.004248	0.001403	0.0009378	0.0010599
599330.184133242.42	599330.18	4133242.4	0.0045125	0.0014905	0.000996	0.0011256
599490.184133222.42	599490.18	4133222.4	0.0047959	0.0015851	0.0010581	0.0011959
599370.184133222.42	599370.18	4133222.4	0.0050988	0.0016874	0.0011246	0.001271
599130.184133402.42	599130.18	4133402.4	0.0054225	0.0017981	0.0011954	0.001351
599510.184133262.42	599510.18	4133262.4	0.0057675	0.0019178	0.0012709	0.0014361
599510.184133242.42	599510.18	4133242.4	0.006134	0.0020473	0.0013509	0.0015263
599170.184133522.42	599170.18	4133522.4	0.006524	0.002188	0.0014358	0.001622
599150.184133382.42	599150.18	4133382.4	0.0073756	0.0025069	0.0016207	0.0018299
599150.184133522.42	599150.18	4133522.4	0.0078389	0.0026882	0.0017208	0.0019422
599090.184133482.42	599090.18	4133482.4	0.008329	0.0028865	0.0018263	0.0020604
599270.184133282.42	599270.18	4133282.4	0.0088474	0.003104	0.0019374	0.0021847
599090.184133462.42	599090.18	4133462.4	0.0093947	0.0033424	0.0020543	0.0023151
599510.184133282.42	599510.18	4133282.4	0.0099752	0.0036043	0.0021777	0.0024526
599110.184133422.42	599110.18	4133422.4	0.0105884	0.0038892	0.0023078	0.0025972
599190.184133522.42	599190.18	4133522.4	0.0112326	0.004194	0.0024441	0.0027486
599450.184133202.42	599450.18	4133202.4	0.0038411	0.0012743	0.0008475	0.0009577
599130.184133522.42	599130.18	4133522.4	0.0040673	0.001349	0.0008972	0.0010139
599430.184133202.42	599430.18	4133202.4	0.0043091	0.0014295	0.0009503	0.0010739
599470.184133202.42	599470.18	4133202.4	0.0045666	0.001516	0.0010068	0.0011377
599274.34133479.22	599274.3	4133479.2	0.0048406	0.001609	0.0010668	0.0012055
599510.184133222.42	599510.18	4133222.4	0.0051312	0.001709	0.0011304	0.0012773
599264.34133489.22	599264.3	4133489.2	0.0054392	0.0018166	0.0011977	0.0013532
599470.184133342.42	599470.18	4133342.4	0.0057649	0.0019322	0.0012687	0.0014333
599250.184133502.42	599250.18	4133502.4	0.0061078	0.0020565	0.0013434	0.0015174
599490.184133322.42	599490.18	4133322.4	0.0068498	0.0023347	0.0015045	0.0016986
599090.184133502.42	599090.18	4133502.4	0.0072492	0.0024904	0.0015909	0.0017956
599170.184133362.42	599170.18	4133362.4	0.0076681	0.0026584	0.0016813	0.0018968
599490.184133202.42	599490.18	4133202.4	0.0081073	0.00284	0.0017758	0.0020026
599210.184133522.42	599210.18	4133522.4	0.0085675	0.0030357	0.0018746	0.0021129
599410.184133202.42	599410.18	4133202.4	0.0090479	0.0032455	0.0019775	0.0022277
599450.184133362.42	599450.18	4133362.4	0.0095506	0.0034691	0.002085	0.0023476
599110.184133522.42	599110.18	4133522.4	0.0100731	0.0037036	0.0021969	0.0024721
599290.184133262.42	599290.18	4133262.4	0.003685	0.0012275	0.0008124	0.0009179
599530.184133242.42	599530.18	4133242.4	0.0038929	0.0012965	0.0008581	0.0009695

Cancer Risk Summary

Max Risk: 1.40

XY	X	Y	Offroad Risk	Haul Risk	Total Risk
7583537731(	375835	3773100	0.300527925	0.041686	0.3422141
7584537731(	375845	3773100	0.317434108	0.044171	0.3616054
7585537731(	375855	3773100	0.335231074	0.046919	0.3821505
7586537731(	375865	3773100	0.353928025	0.049962	0.4038903
7587537731(	375875	3773100	0.373500444	0.053344	0.4268442
7588537731(	375885	3773100	0.393934228	0.057109	0.4510435
7589537731(	375895	3773100	0.415189547	0.061309	0.4764981
7591537731(	375915	3773100	0.460012793	0.071246	0.5312588
7592537731(	375925	3773100	0.4835464	0.077113	0.560659
7593537731(	375935	3773100	0.507788165	0.083652	0.5914401
7594537731(	375945	3773100	0.532741176	0.090908	0.6236489
7595537731(	375955	3773100	0.558404826	0.098883	0.6572879
7596537731(	375965	3773100	0.58483063	0.107528	0.6923587
7597537731(	375975	3773100	0.612013682	0.116696	0.7287097
7598537731(	375985	3773100	0.640197382	0.126191	0.766388
7581537731:	375815	3773110	0.257810208	0.036545	0.2943553
7582537731:	375825	3773110	0.271657243	0.038472	0.3101297
7583537731:	375835	3773110	0.286237498	0.040578	0.3268156
7584537731:	375845	3773110	0.301546674	0.042886	0.344433
7585537731:	375855	3773110	0.317554749	0.045417	0.3629716
7586537731:	375865	3773110	0.334313234	0.048203	0.382516
7587537731:	375875	3773110	0.351771223	0.051271	0.4030426
7588537731:	375885	3773110	0.369902383	0.054657	0.4245598
7589537731:	375895	3773110	0.388673605	0.058394	0.4470677
7591537731:	375915	3773110	0.428007541	0.067074	0.4950814
7592537731:	375925	3773110	0.448473404	0.072079	0.5205523
7593537731:	375935	3773110	0.469524184	0.077572	0.5470963
7594537731:	375945	3773110	0.491114542	0.083557	0.5746712
7595537731:	375955	3773110	0.513259187	0.090008	0.6032675
7596537731:	375965	3773110	0.536008421	0.09687	0.632878
7597537731:	375975	3773110	0.559420475	0.10403	0.6634506
7598537731:	375985	3773110	0.583595287	0.111334	0.6949296
7584537723(	375845	3772365	0.044110291	0.011978	0.0560884
7589537723(	375895	3772365	0.047017271	0.01255	0.0595668
7594537723(	375945	3772365	0.0494288	0.013109	0.0625376
7609537723(	376095	3772365	0.056487535	0.014643	0.0711307
7614537723(	376145	3772365	0.059951216	0.015095	0.0750463
7619537723(	376195	3772365	0.064172872	0.015512	0.0796852
7579537724:	375795	3772415	0.047271	0.012265	0.0595363
7584537724:	375845	3772415	0.05194314	0.012949	0.0648917
7589537724:	375895	3772415	0.056185872	0.013629	0.0698147
7594537724:	375945	3772415	0.05983128	0.014294	0.0741252
7609537724:	376095	3772415	0.070206185	0.016091	0.0862975
7614537724:	376145	3772415	0.074992241	0.016608	0.0916005
7619537724:	376195	3772415	0.080741714	0.017081	0.0978231
7624537724:	376245	3772415	0.087116054	0.017514	0.1046298
7629537724:	376295	3772415	0.093728948	0.017907	0.1116357
7569537724(	375695	3772465	0.043096126	0.011689	0.0547855
7574537724(	375745	3772465	0.049052679	0.012462	0.0615145
7579537724(	375795	3772465	0.055496939	0.013268	0.0687645
7584537724(	375845	3772465	0.062085511	0.014094	0.0761799
7589537724(	375895	3772465	0.068356115	0.014921	0.0832774
7594537724(	375945	3772465	0.073965535	0.015727	0.0896925
7609537724(	376095	3772465	0.089758573	0.017857	0.1076154
7614537724(	376145	3772465	0.096624132	0.018449	0.1150735
7619537724(	376195	3772465	0.104746262	0.018983	0.1237293
7624537724(	376245	3772465	0.113731753	0.019464	0.1331955
7629537724(	376295	3772465	0.123127406	0.019898	0.1430249
7634537724(	376345	3772465	0.132374577	0.020275	0.15265
7639537724(	376395	3772465	0.141207168	0.020611	0.1618182
7564537725:	375645	3772515	0.043091103	0.011665	0.0547563
7569537725:	375695	3772515	0.049650003	0.012524	0.0621738
7574537725:	375745	3772515	0.05737541	0.013455	0.0708304
7579537725:	375795	3772515	0.066126165	0.014439	0.0805652
7584537725:	375845	3772515	0.075517714	0.015459	0.0909771
7589537725:	375895	3772515	0.084922768	0.016486	0.1014086
7594537725:	375945	3772515	0.093733285	0.017485	0.1112183
7609537725:	376095	3772515	0.118740822	0.020043	0.1387835
7614537725:	376145	3772515	0.129025449	0.020718	0.1497438
7619537725:	376195	3772515	0.141152835	0.021315	0.1624683
7624537725:	376245	3772515	0.154761549	0.021843	0.1766046
7629537725:	376295	3772515	0.169199002	0.022313	0.1915121
7634537725:	376345	3772515	0.183173331	0.02272	0.2058931
7639537725:	376395	3772515	0.195687095	0.023086	0.2187727

Max GLC for Chronic Calcs

Max GLC: 0.006627

XY	X	Y	2025	2026	2027	2028
599510.184133302.42	599510.18	4133302.4	0.0041132	0.0013703	0.0009064	0.0010241
599090.184133442.42	599090.18	4133442.4	0.0043472	0.0014493	0.0009577	0.0010821
599530.184133262.42	599530.18	4133262.4	0.0045945	0.0015338	0.0010118	0.0011432
599350.184133222.42	599350.18	4133222.4	0.0048557	0.0016241	0.0010689	0.0012076
599510.184133202.42	599510.18	4133202.4	0.0051306	0.0017206	0.001129	0.0012754
599530.184133222.42	599530.18	4133222.4	0.0054197	0.0018237	0.001192	0.0013464
599390.184133202.42	599390.18	4133202.4	0.0057227	0.0019337	0.001258	0.0014208
599230.184133522.42	599230.18	4133522.4	0.0063703	0.0021766	0.0013987	0.001579
599090.184133522.42	599090.18	4133522.4	0.0067156	0.0023106	0.0014735	0.001663
599530.184133282.42	599530.18	4133282.4	0.0070754	0.0024536	0.0015513	0.0017502
599274.34133489.22	599274.3	4133489.2	0.0074499	0.0026061	0.0016321	0.0018407
599264.34133499.22	599264.3	4133499.2	0.007839	0.0027681	0.001716	0.0019345
599070.184133482.42	599070.18	4133482.4	0.0082429	0.0029394	0.001803	0.0020317
599530.184133202.42	599530.18	4133202.4	0.0086602	0.0031186	0.001893	0.0021321
599310.184133242.42	599310.18	4133242.4	0.0090921	0.0033045	0.0019863	0.0022362
599470.184133182.42	599470.18	4133182.4	0.0035336	0.0011818	0.0007785	0.0008795
599070.184133502.42	599070.18	4133502.4	0.0037243	0.0012454	0.0008203	0.0009267
599490.184133182.42	599490.18	4133182.4	0.0039257	0.0013132	0.0008645	0.0009766
599450.184133182.42	599450.18	4133182.4	0.0041381	0.0013853	0.0009109	0.0010291
599150.184133542.42	599150.18	4133542.4	0.0043611	0.0014618	0.0009597	0.0010842
599550.184133242.42	599550.18	4133242.4	0.0045955	0.0015434	0.001011	0.001142
599130.184133542.42	599130.18	4133542.4	0.0048413	0.0016299	0.0010646	0.0012025
599550.184133222.42	599550.18	4133222.4	0.005098	0.0017218	0.0011206	0.0012657
599070.184133462.42	599070.18	4133462.4	0.0053657	0.0018193	0.001179	0.0013313
599170.184133542.42	599170.18	4133542.4	0.0059334	0.002032	0.0013024	0.0014701
599510.184133182.42	599510.18	4133182.4	0.0062327	0.0021476	0.0013673	0.001543
599510.184133322.42	599510.18	4133322.4	0.0065433	0.0022699	0.0014346	0.0016184
599490.184133342.42	599490.18	4133342.4	0.0068644	0.0023989	0.0015041	0.0016963
599110.184133542.42	599110.18	4133542.4	0.0071962	0.0025344	0.0015759	0.0017767
599550.184133262.42	599550.18	4133262.4	0.0075384	0.002676	0.0016499	0.0018595
599430.184133182.42	599430.18	4133182.4	0.0078908	0.0028229	0.0017264	0.0019449
599110.184133402.42	599110.18	4133402.4	0.0082533	0.0029739	0.0018052	0.002033
599190.184133542.42	599190.18	4133542.4	0.0006444	0.0002579	0.0001413	0.0001582
599070.184133522.42	599070.18	4133522.4	0.0006922	0.0002731	0.0001503	0.0001685
599530.184133302.42	599530.18	4133302.4	0.0007346	0.0002865	0.0001578	0.0001772
599370.184133202.42	599370.18	4133202.4	0.0008522	0.0003248	0.0001798	0.0002024
599090.184133422.42	599090.18	4133422.4	0.0009003	0.0003405	0.0001902	0.0002142
599470.184133362.42	599470.18	4133362.4	0.0009555	0.0003583	0.0002027	0.0002284
599130.184133382.42	599130.18	4133382.4	0.0006774	0.0002704	0.0001507	0.0001685
599090.184133542.42	599090.18	4133542.4	0.0007467	0.0002923	0.0001648	0.0001846
599274.34133499.22	599274.3	4133499.2	0.000813	0.0003128	0.0001777	0.0001994
599264.34133509.22	599264.3	4133509.2	0.0008734	0.0003313	0.0001888	0.0002123
599330.184133222.42	599330.18	4133222.4	0.0010386	0.0003829	0.0002205	0.0002486
599284.34133489.22	599284.3	4133489.2	0.0011036	0.0004034	0.0002347	0.0002647
599210.184133542.42	599210.18	4133542.4	0.0011776	0.0004266	0.0002516	0.0002839
599250.184133522.42	599250.18	4133522.4	0.0012577	0.0004513	0.0002703	0.0003049
599550.184133282.42	599550.18	4133282.4	0.0013397	0.0004765	0.0002896	0.0003267
599410.184133182.42	599410.18	4133182.4	0.0006144	0.0002509	0.0001381	0.0001541
599070.184133442.42	599070.18	4133442.4	0.0006947	0.0002776	0.000156	0.0001743
599050.184133502.42	599050.18	4133502.4	0.0007839	0.0003063	0.0001753	0.0001962
599150.184133362.42	599150.18	4133362.4	0.0008782	0.0003357	0.000195	0.0002187
599050.184133482.42	599050.18	4133482.4	0.0009721	0.0003642	0.0002138	0.0002402
599450.184133382.42	599450.18	4133382.4	0.0010601	0.0003905	0.0002307	0.0002596
599070.184133542.42	599070.18	4133542.4	0.0013014	0.0004628	0.0002781	0.000314
599470.184133162.42	599470.18	4133162.4	0.0013928	0.0004907	0.0002983	0.0003369
599050.184133522.42	599050.18	4133522.4	0.0014958	0.000522	0.000322	0.0003637
599130.184133562.42	599130.18	4133562.4	0.0016075	0.0005556	0.0003481	0.0003932
599230.184133542.42	599230.18	4133542.4	0.0017237	0.0005901	0.0003753	0.0004239
599270.184133262.42	599270.18	4133262.4	0.0018386	0.0006236	0.000402	0.0004541
599450.184133162.42	599450.18	4133162.4	0.0019494	0.0006554	0.0004275	0.000483
599110.184133562.42	599110.18	4133562.4	0.0006149	0.0002504	0.000138	0.0001541
599150.184133562.42	599150.18	4133562.4	0.0007007	0.0002799	0.0001577	0.0001763
599530.184133322.42	599530.18	4133322.4	0.000803	0.0003138	0.0001809	0.0002024
599390.184133182.42	599390.18	4133182.4	0.000921	0.0003516	0.000207	0.0002319
599274.34133509.22	599274.3	4133509.2	0.0010512	0.0003919	0.0002349	0.0002636
599050.184133462.42	599050.18	4133462.4	0.0011868	0.0004325	0.0002628	0.0002955
599294.34133489.22	599294.3	4133489.2	0.0013188	0.0004709	0.000289	0.0003256
599284.34133499.22	599284.3	4133499.2	0.0016869	0.0005772	0.0003629	0.0004103
599350.184133202.42	599350.18	4133202.4	0.0018212	0.0006169	0.0003929	0.0004444
599510.184133342.42	599510.18	4133342.4	0.0019731	0.0006616	0.000428	0.0004841
599550.184133302.42	599550.18	4133302.4	0.0021414	0.0007104	0.0004672	0.0005285
599170.184133562.42	599170.18	4133562.4	0.0023204	0.0007614	0.0005087	0.0005754
599090.184133562.42	599090.18	4133562.4	0.0024954	0.0008104	0.0005488	0.0006209
599050.184133542.42	599050.18	4133542.4	0.0026542	0.0008543	0.0005847	0.0006617

Cancer Risk Summary

Max Risk: 1.40

XY	X	Y	Offroad Risk	Haul Risk	Total Risk
7644537725	376445	3772515	0.205703084	0.023421	0.2291242
7559537725	375595	3772565	0.043136568	0.011522	0.0546582
7564537725	375645	3772565	0.049826214	0.012441	0.0622669
7569537725	375695	3772565	0.058102456	0.013467	0.0715695
7574537725	375745	3772565	0.068239258	0.014602	0.0828416
7579537725	375795	3772565	0.080262169	0.015825	0.0960874
7584537725	375845	3772565	0.093876644	0.017116	0.1109928
7589537725	375895	3772565	0.108260304	0.018428	0.1266885
7594537725	375945	3772565	0.122464133	0.019704	0.1421682
7609537725	376095	3772565	0.164271636	0.022826	0.1870972
7614537725	376145	3772565	0.180756154	0.023589	0.2043451
7619537725	376195	3772565	0.200602773	0.02424	0.2248432
7624537725	376245	3772565	0.223628695	0.024806	0.2484345
7629537725	376295	3772565	0.247677424	0.025306	0.2729836
7634537725	376345	3772565	0.268724212	0.02574	0.2944642
7639537725	376395	3772565	0.284495429	0.026142	0.3106375
7644537725	376445	3772565	0.294109006	0.026523	0.320632
7559537726	375595	3772615	0.050159025	0.012212	0.0623715
7564537726	375645	3772615	0.058591679	0.013298	0.0718895
7569537726	375695	3772615	0.069297658	0.014537	0.083835
7574537726	375745	3772615	0.082858671	0.015937	0.0987958
7579537726	375795	3772615	0.099774773	0.017493	0.1172673
7584537726	375845	3772615	0.120066428	0.019176	0.1392429
7589537726	375895	3772615	0.142842978	0.020922	0.1637654
7594537726	375945	3772615	0.166655422	0.022623	0.1892784
7609537726	376095	3772615	0.241908917	0.026506	0.2684153
7614537726	376145	3772615	0.271451621	0.027335	0.2987864
7619537726	376195	3772615	0.309469955	0.02801	0.3374804
7624537726	376245	3772615	0.353488918	0.028589	0.3820783
7629537726	376295	3772615	0.39304604	0.029109	0.4221554
7634537726	376345	3772615	0.419172709	0.029576	0.4487492
7639537726	376395	3772615	0.430649815	0.030015	0.4606647
7644537726	376445	3772615	0.42992229	0.030426	0.4603483
7559537730	375595	3773080	0.097538246	0.01685	0.1143883
7564537730	375645	3773080	0.121099395	0.019414	0.1405132
7569537730	375695	3773080	0.153175891	0.022871	0.1760468
7574537730	375745	3773080	0.197520213	0.027734	0.225254
7579537730	375795	3773080	0.261144406	0.034999	0.2961431
7559537731	375595	3773130	0.09017427	0.016486	0.1066601
7564537731	375645	3773130	0.109909275	0.018833	0.1287426
7569537731	375695	3773130	0.135506891	0.021906	0.1574134
7574537731	375745	3773130	0.169405816	0.026041	0.1954466
7579537731	375795	3773130	0.214374525	0.03185	0.2462245
7559537731	375595	3773180	0.082108308	0.015975	0.0980832
7564537731	375645	3773180	0.098291198	0.018065	0.1163566
7569537731	375695	3773180	0.118659365	0.020711	0.1393702
7574537731	375745	3773180	0.143586111	0.024079	0.1676648
7579537731	375795	3773180	0.174422622	0.02854	0.2029621
7564537732	375645	3773230	0.087432671	0.01719	0.1046229
7569537732	375695	3773230	0.103376341	0.019436	0.1228128
7574537732	375745	3773230	0.121358959	0.022145	0.1435043
7579537732	375795	3773230	0.14233081	0.025228	0.1675583
7569537732	375695	3773280	0.089915318	0.018198	0.1081138
7574537732	375745	3773280	0.103174955	0.020407	0.1235819
7579537732	375795	3773280	0.117680333	0.022656	0.1403366
7574537733	375745	3773330	0.08801947	0.018824	0.1068438
7579537733	375795	3773330	0.09818812	0.02047	0.1186586
08.3937731	375808.39	3773119.2	0.239502476	0.034654	0.2741565
58.3937731	375858.39	3773119.2	0.307332592	0.044904	0.352237
08.3937731	375808.39	3773169.2	0.192633442	0.030778	0.2234117
58.3937731	375858.39	3773169.2	0.234505655	0.03775	0.2722555
08.3937731	375908.39	3773169.2	0.28080079	0.046986	0.3277867
08.3937732	375808.39	3773219.2	0.15536315	0.027233	0.1825966
58.3937732	375858.39	3773219.2	0.181642958	0.032021	0.2136637
08.3937732	375908.39	3773219.2	0.209187089	0.037742	0.2469294

Max GLC for Chronic Calcs

Max GLC: 0.006627

XY	X	Y	2025	2026	2027	2028
599290.184133242.42	599290.18	4133242.4	0.0027832	0.00089	0.0006134	0.0006944
599570.184133282.42	599570.18	4133282.4	0.0006183	0.000249	0.0001378	0.0001541
599490.184133362.42	599490.18	4133362.4	0.0007049	0.0002794	0.0001581	0.0001768
599430.184133162.42	599430.18	4133162.4	0.0008122	0.000316	0.0001829	0.0002047
599190.184133562.42	599190.18	4133562.4	0.0009443	0.0003596	0.0002132	0.0002388
599070.184133562.42	599070.18	4133562.4	0.0011029	0.0004103	0.0002489	0.0002791
599030.184133502.42	599030.18	4133502.4	0.0012865	0.0004668	0.0002891	0.0003248
599030.184133522.42	599030.18	4133522.4	0.0014869	0.0005262	0.0003315	0.0003731
599090.184133402.42	599090.18	4133402.4	0.0016916	0.0005847	0.0003732	0.0004209
599070.184133422.42	599070.18	4133422.4	0.0022863	0.0007507	0.0004953	0.0005608
599270.184133522.42	599270.18	4133522.4	0.002498	0.0008111	0.0005429	0.0006148
599030.184133482.42	599030.18	4133482.4	0.0027444	0.0008811	0.0005999	0.0006794
599310.184133222.42	599310.18	4133222.4	0.0030298	0.0009605	0.0006657	0.0007541
599210.184133562.42	599210.18	4133562.4	0.0033306	0.0010427	0.0007344	0.0008321
599284.34133509.22	599284.3	4133509.2	0.003597	0.0011147	0.0007944	0.0009004
599294.34133499.22	599294.3	4133499.2	0.0037994	0.0011695	0.0008395	0.0009518
599110.184133382.42	599110.18	4133382.4	0.0039258	0.0012043	0.0008672	0.0009833
599050.184133562.42	599050.18	4133562.4	0.0007126	0.0002781	0.0001586	0.0001776
599030.184133542.42	599030.18	4133542.4	0.0008217	0.0003158	0.000184	0.0002061
599250.184133542.42	599250.18	4133542.4	0.0009596	0.0003622	0.000216	0.0002421
599050.184133442.42	599050.18	4133442.4	0.0011342	0.0004194	0.0002563	0.0002875
599470.184133382.42	599470.18	4133382.4	0.0013534	0.000489	0.0003063	0.000344
599370.184133182.42	599370.18	4133182.4	0.0016205	0.0005708	0.000366	0.0004116
599470.184133142.42	599470.18	4133142.4	0.0019281	0.0006614	0.0004327	0.0004875
599410.184133162.42	599410.18	4133162.4	0.00226	0.0007552	0.0005022	0.0005669
599550.184133322.42	599550.18	4133322.4	0.003298	0.0010365	0.0007195	0.0008159
599570.184133302.42	599570.18	4133302.4	0.003672	0.0011394	0.0008041	0.000912
599110.184133582.42	599110.18	4133582.4	0.0041439	0.001268	0.0009124	0.001035
599130.184133582.42	599130.18	4133582.4	0.0046945	0.001415	0.0010376	0.0011773
599090.184133582.42	599090.18	4133582.4	0.0051945	0.0015473	0.00115	0.0013053
599130.184133362.42	599130.18	4133362.4	0.0055288	0.001636	0.0012244	0.0013901
599530.184133342.42	599530.18	4133342.4	0.0056802	0.0016773	0.0012573	0.0014277
599150.184133582.42	599150.18	4133582.4	0.0056787	0.0016792	0.0012558	0.0014261
599350.184133462.42	599350.18	4133462.4	0.001359	0.0004729	0.0002982	0.0003364
599030.184133462.42	599030.18	4133462.4	0.0016742	0.0005738	0.0003684	0.0004157
599330.184133202.42	599330.18	4133202.4	0.0021036	0.0007108	0.0004638	0.0005237
599450.184133142.42	599450.18	4133142.4	0.0026992	0.0009013	0.0005959	0.0006731
599070.184133582.42	599070.18	4133582.4	0.003558	0.0011777	0.0007858	0.000888
599030.184133562.42	599030.18	4133562.4	0.0012631	0.0004451	0.0002769	0.0003121
599230.184133562.42	599230.18	4133562.4	0.0015291	0.0005315	0.0003359	0.0003788
599010.184133522.42	599010.18	4133522.4	0.0018751	0.0006438	0.0004125	0.0004654
599170.184133582.42	599170.18	4133582.4	0.002335	0.0007934	0.000514	0.0005802
599010.184133502.42	599010.18	4133502.4	0.0029497	0.0009953	0.0006491	0.0007331
599284.34133519.22	599284.3	4133519.2	0.0011573	0.0004136	0.0002533	0.0002854
599510.184133362.42	599510.18	4133362.4	0.0013772	0.0004859	0.0003019	0.0003403
599010.184133542.42	599010.18	4133542.4	0.0016548	0.0005772	0.0003631	0.0004095
599050.184133582.42	599050.18	4133582.4	0.0019967	0.0006902	0.0004382	0.0004944
599190.184133582.42	599190.18	4133582.4	0.0024231	0.0008332	0.0005315	0.0005998
599390.184133162.42	599390.18	4133162.4	0.001234	0.0004417	0.0002699	0.0003041
599430.184133142.42	599430.18	4133142.4	0.0014535	0.0005148	0.000318	0.0003585
599010.184133482.42	599010.18	4133482.4	0.0017031	0.0005989	0.0003725	0.0004201
599010.184133562.42	599010.18	4133562.4	0.0019936	0.0006963	0.000436	0.0004918
599030.184133582.42	599030.18	4133582.4	0.0012751	0.0004586	0.0002781	0.0003133
599350.184133182.42	599350.18	4133182.4	0.0014612	0.0005225	0.0003186	0.0003591
599250.184133262.42	599250.18	4133262.4	0.0016631	0.0005908	0.0003626	0.0004088
599490.184133382.42	599490.18	4133382.4	0.0012584	0.0004574	0.0002735	0.000308
599050.184133422.42	599050.18	4133422.4	0.0014004	0.0005056	0.0003044	0.0003429
599270.184133542.42	599270.18	4133542.4	0.0032884	0.001104	0.0007241	0.0008179
599210.184133582.42	599210.18	4133582.4	0.0042294	0.0014237	0.0009301	0.0010506
599070.184133402.42	599070.18	4133402.4	0.0026707	0.000914	0.0005861	0.0006616
599270.184133242.42	599270.18	4133242.4	0.003257	0.0011175	0.0007141	0.0008061
599570.184133322.42	599570.18	4133322.4	0.0039166	0.0013576	0.0008579	0.000968
599090.184133602.42	599090.18	4133602.4	0.0021745	0.0007582	0.0004757	0.0005366
599110.184133602.42	599110.18	4133602.4	0.0025459	0.0008896	0.0005566	0.0006278
599470.184133122.42	599470.18	4133122.4	0.0029399	0.0010344	0.0006424	0.0007244

Cancer Risk Summary

Max Risk: 1.40

XY	X	Y	Offroad Risk	Haul Risk	Total Risk
08.3937732(	375808.39	3773269.2	0.126977932	0.023979	0.1509569
58.3937732(	375858.39	3773269.2	0.143878001	0.027238	0.171116
08.3937732(	375908.39	3773269.2	0.161232479	0.031014	0.1922465
08.3937733:	375808.39	3773319.2	0.105054344	0.021504	0.1265587
58.3937733:	375858.39	3773319.2	0.116024437	0.023587	0.1396119
08.3937733:	375908.39	3773319.2	0.126171053	0.02623	0.1524008
08.3937733(	375808.39	3773369.2	0.087966814	0.01908	0.1070466
58.3937733(	375858.39	3773369.2	0.095212937	0.020795	0.1160084
08.3937733(	375908.39	3773369.2	0.101887276	0.022741	0.1246282
27.6237726:	376127.62	3772631.1	0.301797651	0.028523	0.3303205
37.6237726:	376137.62	3772631.1	0.30967003	0.028679	0.3383486
47.6237726:	376147.62	3772631.1	0.318052509	0.028828	0.3468807
57.6237726:	376157.62	3772631.1	0.326960403	0.028972	0.3559322
67.6237726:	376167.62	3772631.1	0.336415139	0.029108	0.365523
77.6237726:	376177.62	3772631.1	0.346389721	0.029241	0.3756306
87.6237726:	376187.62	3772631.1	0.356822225	0.029368	0.3861901
97.6237726:	376197.62	3772631.1	0.367607811	0.02949	0.3970981
07.6237726:	376207.62	3772631.1	0.378641032	0.02961	0.4082508
17.6237726:	376217.62	3772631.1	0.389787629	0.029728	0.4195153
27.6237726:	376227.62	3772631.1	0.400855717	0.029841	0.4306967
37.6237726:	376237.62	3772631.1	0.411724536	0.029953	0.4416774
47.6237726:	376247.62	3772631.1	0.422245721	0.030062	0.4523074
57.6237726:	376257.62	3772631.1	0.432288707	0.030169	0.4624578
67.6237726:	376267.62	3772631.1	0.441739452	0.030273	0.4720128
77.6237726:	376277.62	3772631.1	0.4505189	0.030378	0.4808965
87.6237726:	376287.62	3772631.1	0.458570033	0.03048	0.4890505
97.6237726:	376297.62	3772631.1	0.465816215	0.030582	0.4963979
07.6237726:	376307.62	3772631.1	0.472161808	0.03068	0.5028418
17.6237726:	376317.62	3772631.1	0.477685927	0.030777	0.5084626
27.6237726:	376327.62	3772631.1	0.48238058	0.030872	0.5132525
37.6237726:	376337.62	3772631.1	0.486275187	0.030967	0.5172424
47.6237726:	376347.62	3772631.1	0.489382035	0.031059	0.5204414
57.6237726:	376357.62	3772631.1	0.491740348	0.031152	0.522892
67.6237726:	376367.62	3772631.1	0.493384449	0.031244	0.5246283
77.6237726:	376377.62	3772631.1	0.49435114	0.031335	0.5256856
87.6237726:	376387.62	3772631.1	0.494651439	0.031422	0.5260736
97.6237726:	376397.62	3772631.1	0.494390185	0.031508	0.5258985
27.6237726(	376127.62	3772641.1	0.332909159	0.029507	0.3624161
37.6237726(	376137.62	3772641.1	0.342137629	0.029663	0.3718003
47.6237726(	376147.62	3772641.1	0.352011063	0.029811	0.3818219
57.6237726(	376157.62	3772641.1	0.362579097	0.029951	0.3925305
67.6237726(	376167.62	3772641.1	0.373804928	0.030087	0.4038923
77.6237726(	376177.62	3772641.1	0.385646851	0.030217	0.4158643
87.6237726(	376187.62	3772641.1	0.397981623	0.030343	0.4283245
97.6237726(	376197.62	3772641.1	0.410670081	0.030464	0.4411339
07.6237726(	376207.62	3772641.1	0.423535051	0.030583	0.4541183
17.6237726(	376217.62	3772641.1	0.436364428	0.030698	0.4670625
27.6237726(	376227.62	3772641.1	0.44900065	0.030811	0.4798121
37.6237726(	376237.62	3772641.1	0.461202799	0.030922	0.4921246
47.6237726(	376247.62	3772641.1	0.472829898	0.031031	0.5038606
57.6237726(	376257.62	3772641.1	0.483730496	0.031136	0.514867
67.6237726(	376267.62	3772641.1	0.493797937	0.031242	0.5250402
77.6237726(	376277.62	3772641.1	0.502954378	0.031347	0.534301
87.6237726(	376287.62	3772641.1	0.511132385	0.031449	0.5425818
97.6237726(	376297.62	3772641.1	0.518331958	0.031551	0.5498826
07.6237726(	376307.62	3772641.1	0.524419445	0.03165	0.5560699
17.6237726(	376317.62	3772641.1	0.529527892	0.031749	0.5612766
27.6237726(	376327.62	3772641.1	0.533638294	0.031845	0.5654837
37.6237726(	376337.62	3772641.1	0.53681318	0.031942	0.5687554
47.6237726(	376347.62	3772641.1	0.53910957	0.032037	0.571147
57.6237726(	376357.62	3772641.1	0.540542778	0.032131	0.5726739
67.6237726(	376367.62	3772641.1	0.541193131	0.032223	0.5734165

Max GLC for Chronic Calcs

Max GLC: 0.006627

XY	X	Y	2025	2026	2027	2028
599030.184133442.42	599030.18	4133442.4	0.0017912	0.0006338	0.0003908	0.0004406
599250.184133562.42	599250.18	4133562.4	0.0020314	0.0007198	0.000443	0.0004995
599070.184133602.42	599070.18	4133602.4	0.0022809	0.0008123	0.0004973	0.0005605
598990.184133522.42	598990.18	4133522.4	0.0014954	0.0005379	0.0003252	0.0003665
599130.184133602.42	599130.18	4133602.4	0.0016551	0.0005932	0.000359	0.0004047
598990.184133542.42	598990.18	4133542.4	0.0018056	0.0006512	0.0003913	0.000441
599550.184133342.42	599550.18	4133342.4	0.0012632	0.0004582	0.0002734	0.0003081
599090.184133382.42	599090.18	4133382.4	0.0013701	0.0004977	0.0002961	0.0003337
599010.184133582.42	599010.18	4133582.4	0.0014703	0.0005375	0.0003176	0.0003578
599290.184133222.42	599290.18	4133222.4	0.004068	0.0012488	0.0008914	0.0010114
599050.184133602.42	599050.18	4133602.4	0.0041663	0.0012756	0.0009138	0.0010369
599150.184133602.42	599150.18	4133602.4	0.0042706	0.001304	0.0009377	0.001064
598990.184133502.42	598990.18	4133502.4	0.0043812	0.0013339	0.0009631	0.0010929
599410.184133142.42	599410.18	4133142.4	0.0044986	0.0013656	0.00099	0.0011234
598990.184133562.42	598990.18	4133562.4	0.0046226	0.0013989	0.0010183	0.0011556
599010.184133462.42	599010.18	4133462.4	0.0047525	0.0014336	0.001048	0.0011893
599170.184133602.42	599170.18	4133602.4	0.0048872	0.0014695	0.0010786	0.0012242
599530.184133362.42	599530.18	4133362.4	0.0050252	0.0015061	0.0011099	0.0012598
599030.184133602.42	599030.18	4133602.4	0.0051649	0.0015431	0.0011416	0.0012958
599370.184133162.42	599370.18	4133162.4	0.005304	0.0015797	0.001173	0.0013316
599230.184133582.42	599230.18	4133582.4	0.0054407	0.0016158	0.0012038	0.0013667
599450.184133122.42	599450.18	4133122.4	0.0055734	0.0016507	0.0012337	0.0014007
599110.184133362.42	599110.18	4133362.4	0.0057003	0.001684	0.0012622	0.0014332
599470.184133402.42	599470.18	4133402.4	0.00582	0.0017154	0.001289	0.0014637
599310.184133202.42	599310.18	4133202.4	0.0059313	0.0017447	0.0013139	0.0014921
598990.184133582.42	598990.18	4133582.4	0.0060337	0.0017716	0.0013368	0.0015182
599190.184133602.42	599190.18	4133602.4	0.006126	0.0017959	0.0013574	0.0015417
598990.184133482.42	598990.18	4133482.4	0.0062072	0.0018173	0.0013754	0.0015622
599010.184133602.42	599010.18	4133602.4	0.0062779	0.001836	0.0013912	0.0015802
598970.184133542.42	598970.18	4133542.4	0.0063384	0.0018521	0.0014045	0.0015954
599510.184133382.42	599510.18	4133382.4	0.0063889	0.0018655	0.0014157	0.0016081
598970.184133562.42	598970.18	4133562.4	0.0064294	0.0018764	0.0014246	0.0016182
598970.184133522.42	598970.18	4133522.4	0.0064606	0.0018849	0.0014313	0.001626
599130.184133342.42	599130.18	4133342.4	0.0064829	0.0018912	0.0014361	0.0016314
599070.184133622.42	599070.18	4133622.4	0.0064966	0.0018952	0.0014389	0.0016347
599090.184133622.42	599090.18	4133622.4	0.0065019	0.001897	0.0014399	0.0016358
599330.184133182.42	599330.18	4133182.4	0.0065003	0.001897	0.0014393	0.0016351
599050.184133622.42	599050.18	4133622.4	0.0044684	0.0013586	0.0009806	0.0011129
599110.184133622.42	599110.18	4133622.4	0.0045835	0.0013897	0.0010069	0.0011428
599430.184133122.42	599430.18	4133122.4	0.0047063	0.0014228	0.001035	0.0011747
599210.184133602.42	599210.18	4133602.4	0.0048377	0.0014581	0.001065	0.0012089
599390.184133142.42	599390.18	4133142.4	0.0049773	0.0014955	0.0010969	0.0012451
599270.184133562.42	599270.18	4133562.4	0.0051248	0.0015348	0.0011305	0.0012834
599570.184133342.42	599570.18	4133342.4	0.0052788	0.0015756	0.0011655	0.0013232
599030.184133422.42	599030.18	4133422.4	0.0054375	0.0016176	0.0012015	0.0013642
599130.184133622.42	599130.18	4133622.4	0.0055989	0.0016601	0.001238	0.0014057
599030.184133622.42	599030.18	4133622.4	0.0057601	0.0017024	0.0012744	0.0014471
599290.184133542.42	599290.18	4133542.4	0.0059192	0.0017442	0.0013102	0.0014879
599050.184133402.42	599050.18	4133402.4	0.0060731	0.0017845	0.0013448	0.0015273
599010.184133442.42	599010.18	4133442.4	0.0062199	0.0018229	0.0013778	0.0015649
598970.184133502.42	598970.18	4133502.4	0.0063579	0.001859	0.0014087	0.0016001
599310.184133522.42	599310.18	4133522.4	0.0064856	0.0018924	0.0014373	0.0016327
599250.184133582.42	599250.18	4133582.4	0.0066019	0.0019229	0.0014633	0.0016623
599150.184133622.42	599150.18	4133622.4	0.0067061	0.0019502	0.0014865	0.0016888
599070.184133382.42	599070.18	4133382.4	0.006798	0.0019744	0.001507	0.0017121
598990.184133462.42	598990.18	4133462.4	0.006876	0.0019949	0.0015243	0.0017319
599550.184133362.42	599550.18	4133362.4	0.0069418	0.0020124	0.0015388	0.0017485
599490.184133402.42	599490.18	4133402.4	0.006995	0.0020265	0.0015506	0.0017618
599350.184133162.42	599350.18	4133162.4	0.0070365	0.0020377	0.0015596	0.0017722
599170.184133622.42	599170.18	4133622.4	0.007067	0.002046	0.0015663	0.0017797
599230.184133602.42	599230.18	4133602.4	0.0070867	0.0020516	0.0015704	0.0017845
599250.184133242.42	599250.18	4133242.4	0.0070965	0.0020546	0.0015724	0.0017868

Cancer Risk Summary

Max Risk: 1.40

XY	X	Y	Offroad Risk	Haul Risk	Total Risk
77.6237726	376377.62	3772641.1	0.541109659	0.032316	0.5734252
87.6237726	376387.62	3772641.1	0.540267847	0.032405	0.5726726
97.6237726	376397.62	3772641.1	0.53882096	0.032492	0.5713134
27.6237726	376127.62	3772651.1	0.369224816	0.030561	0.3997854
37.6237726	376137.62	3772651.1	0.38018455	0.030713	0.4108978
47.6237726	376147.62	3772651.1	0.391985432	0.030858	0.4228438
57.6237726	376157.62	3772651.1	0.4046409	0.030996	0.4356368
67.6237726	376167.62	3772651.1	0.418127649	0.031129	0.4492566
77.6237726	376177.62	3772651.1	0.432280731	0.031256	0.4635366
87.6237726	376187.62	3772651.1	0.446941371	0.03138	0.4783212
97.6237726	376197.62	3772651.1	0.461888871	0.031499	0.4933881
07.6237726	376207.62	3772651.1	0.476854712	0.031614	0.5084689
17.6237726	376217.62	3772651.1	0.491593682	0.031728	0.5233212
27.6237726	376227.62	3772651.1	0.505841558	0.031839	0.537681
37.6237726	376237.62	3772651.1	0.519405246	0.03195	0.551355
47.6237726	376247.62	3772651.1	0.532053636	0.032057	0.5641107
57.6237726	376257.62	3772651.1	0.543667176	0.032163	0.5758301
67.6237726	376267.62	3772651.1	0.554144114	0.032269	0.5864128
77.6237726	376277.62	3772651.1	0.563398616	0.032371	0.5957701
87.6237726	376287.62	3772651.1	0.571430076	0.032476	0.6039059
97.6237726	376297.62	3772651.1	0.57819927	0.032577	0.6107763
07.6237726	376307.62	3772651.1	0.583711706	0.032678	0.6163901
17.6237726	376317.62	3772651.1	0.588033605	0.032777	0.6208102
27.6237726	376327.62	3772651.1	0.591218297	0.032876	0.6240947
37.6237726	376337.62	3772651.1	0.593314206	0.032973	0.6262873
47.6237726	376347.62	3772651.1	0.594431077	0.033071	0.6275024
57.6237726	376357.62	3772651.1	0.594616123	0.033167	0.6277827
67.6237726	376367.62	3772651.1	0.593947189	0.033262	0.627209
77.6237726	376377.62	3772651.1	0.592486198	0.033357	0.6258433
87.6237726	376387.62	3772651.1	0.59019883	0.033446	0.6236451
97.6237726	376397.62	3772651.1	0.587287985	0.033535	0.6208234
27.6237726	376127.62	3772661.1	0.412040602	0.031687	0.4437273
37.6237726	376137.62	3772661.1	0.425259438	0.031836	0.4570958
47.6237726	376147.62	3772661.1	0.439555434	0.031977	0.4715324
57.6237726	376157.62	3772661.1	0.454909523	0.032111	0.487021
67.6237726	376167.62	3772661.1	0.471205848	0.03224	0.5034458
77.6237726	376177.62	3772661.1	0.488227949	0.032364	0.5205919
87.6237726	376187.62	3772661.1	0.505719594	0.032483	0.5382029
97.6237726	376197.62	3772661.1	0.523287206	0.0326	0.5558869
07.6237726	376207.62	3772661.1	0.540618746	0.032712	0.5733303
17.6237726	376217.62	3772661.1	0.557378263	0.032823	0.5902017
27.6237726	376227.62	3772661.1	0.573261705	0.032932	0.606194
37.6237726	376237.62	3772661.1	0.58803306	0.03304	0.6210727
47.6237726	376247.62	3772661.1	0.601505951	0.033147	0.6346529
57.6237726	376257.62	3772661.1	0.613567608	0.033253	0.6468204
67.6237726	376267.62	3772661.1	0.624080683	0.033357	0.6574377
77.6237726	376277.62	3772661.1	0.633058677	0.033461	0.66652
87.6237726	376287.62	3772661.1	0.64048137	0.033564	0.6740455
97.6237726	376297.62	3772661.1	0.646407601	0.033667	0.6800746
07.6237726	376307.62	3772661.1	0.650850261	0.033768	0.6846185
17.6237726	376317.62	3772661.1	0.653920306	0.033868	0.6877883
27.6237726	376327.62	3772661.1	0.655732988	0.033969	0.6897023
37.6237726	376337.62	3772661.1	0.65632632	0.034069	0.6903954
47.6237726	376347.62	3772661.1	0.655825967	0.034167	0.6899933
57.6237726	376357.62	3772661.1	0.654340461	0.034266	0.688606
67.6237726	376367.62	3772661.1	0.651953154	0.034362	0.6863155
77.6237726	376377.62	3772661.1	0.648744978	0.034459	0.683204
87.6237726	376387.62	3772661.1	0.644676708	0.03455	0.6792264
97.6237726	376397.62	3772661.1	0.63996535	0.03464	0.6746058

Max GLC for Chronic Calcs

Max GLC: 0.006627

XY	X	Y	2025	2026	2027	2028
599090.184133362.42	599090.18	4133362.4	0.0070971	0.0020552	0.0015723	0.0017866
598970.184133482.42	598970.18	4133482.4	0.0070881	0.0020534	0.00157	0.0017841
599410.184133122.42	599410.18	4133122.4	0.0070716	0.0020496	0.001566	0.0017795
598950.184133522.42	598950.18	4133522.4	0.0049349	0.0014857	0.0010846	0.0012313
599190.184133622.42	599190.18	4133622.4	0.0050716	0.0015224	0.0011157	0.0012667
599270.184133222.42	599270.18	4133222.4	0.0052184	0.0015617	0.0011493	0.0013049
599070.184133642.42	599070.18	4133642.4	0.0053759	0.0016037	0.0011852	0.0013457
599050.184133642.42	599050.18	4133642.4	0.0055439	0.0016483	0.0012235	0.0013892
599090.184133642.42	599090.18	4133642.4	0.0057207	0.001695	0.0012636	0.0014349
599530.184133382.42	599530.18	4133382.4	0.0059042	0.0017433	0.0013052	0.0014822
599110.184133642.42	599110.18	4133642.4	0.0060917	0.0017925	0.0013476	0.0015305
599290.184133202.42	599290.18	4133202.4	0.0062798	0.0018418	0.00139	0.0015788
599370.184133142.42	599370.18	4133142.4	0.0064653	0.0018902	0.0014317	0.0016264
599130.184133642.42	599130.18	4133642.4	0.0066451	0.0019372	0.0014721	0.0016724
598950.184133502.42	598950.18	4133502.4	0.0068165	0.0019818	0.0015105	0.0017162
599210.184133622.42	599210.18	4133622.4	0.0069765	0.0020236	0.0015464	0.001757
599110.184133342.42	599110.18	4133342.4	0.0071237	0.002062	0.0015793	0.0017946
599270.184133582.42	599270.18	4133582.4	0.0072567	0.0020967	0.001609	0.0018284
599310.184133182.42	599310.18	4133182.4	0.0073745	0.0021275	0.0016353	0.0018584
599150.184133642.42	599150.18	4133642.4	0.007477	0.0021543	0.0016581	0.0018844
599290.184133562.42	599290.18	4133562.4	0.0075637	0.0021771	0.0016773	0.0019063
599010.184133422.42	599010.18	4133422.4	0.0076346	0.0021958	0.001693	0.0019242
599250.184133602.42	599250.18	4133602.4	0.0076906	0.0022107	0.0017054	0.0019383
598990.184133442.42	598990.18	4133442.4	0.0077323	0.0022219	0.0017145	0.0019487
599030.184133402.42	599030.18	4133402.4	0.0077603	0.0022296	0.0017205	0.0019556
599430.184133102.42	599430.18	4133102.4	0.0077761	0.0022342	0.0017238	0.0019594
599570.184133362.42	599570.18	4133362.4	0.0077801	0.0022357	0.0017245	0.0019601
599510.184133402.42	599510.18	4133402.4	0.0077734	0.0022345	0.0017227	0.0019581
598970.184133462.42	598970.18	4133462.4	0.0077567	0.0022308	0.0017187	0.0019535
599170.184133642.42	599170.18	4133642.4	0.0077295	0.0022243	0.0017124	0.0019463
599390.184133122.42	599390.18	4133122.4	0.0076946	0.0022158	0.0017043	0.0019371
599050.184133382.42	599050.18	4133382.4	0.0054839	0.0016346	0.001207	0.0013707
599330.184133162.42	599330.18	4133162.4	0.0056488	0.0016785	0.0012445	0.0014134
599230.184133622.42	599230.18	4133622.4	0.0058269	0.0017258	0.0012851	0.0014595
599070.184133662.42	599070.18	4133662.4	0.0060184	0.0017764	0.0013287	0.0015091
598950.184133482.42	598950.18	4133482.4	0.0062218	0.00183	0.0013748	0.0015617
599190.184133642.42	599190.18	4133642.4	0.006435	0.0018859	0.0014231	0.0016166
599090.184133662.42	599090.18	4133662.4	0.0066545	0.0019433	0.0014726	0.001673
599550.184133382.42	599550.18	4133382.4	0.0068753	0.0020009	0.0015224	0.0017297
599070.184133362.42	599070.18	4133362.4	0.0070935	0.0020577	0.0015715	0.0017856
599110.184133662.42	599110.18	4133662.4	0.007305	0.0021127	0.0016189	0.0018397
598930.184133502.42	598930.18	4133502.4	0.0075057	0.0021649	0.0016639	0.001891
599130.184133662.42	599130.18	4133662.4	0.0076925	0.0022134	0.0017058	0.0019387
599350.184133142.42	599350.18	4133142.4	0.0078633	0.0022578	0.0017439	0.0019822
599410.184133102.42	599410.18	4133102.4	0.0080163	0.0022976	0.0017781	0.0020212
599230.184133242.42	599230.18	4133242.4	0.00815	0.0023325	0.0018079	0.0020552
599210.184133642.42	599210.18	4133642.4	0.0082645	0.0023624	0.0018334	0.0020842
599150.184133662.42	599150.18	4133662.4	0.0083595	0.0023873	0.0018545	0.0021083
599270.184133602.42	599270.18	4133602.4	0.0084358	0.0024073	0.0018714	0.0021275
599090.184133342.42	599090.18	4133342.4	0.0084933	0.0024226	0.001884	0.002142
599250.184133222.42	599250.18	4133222.4	0.0085336	0.0024335	0.0018928	0.002152
599530.184133402.42	599530.18	4133402.4	0.0085582	0.0024403	0.0018981	0.002158
599250.184133622.42	599250.18	4133622.4	0.0085673	0.0024432	0.0018999	0.0021601
598970.184133442.42	598970.18	4133442.4	0.0085628	0.0024425	0.0018986	0.0021586
598990.184133422.42	598990.18	4133422.4	0.0085458	0.0024387	0.0018945	0.002154
599170.184133662.42	599170.18	4133662.4	0.0085175	0.002432	0.0018879	0.0021464
599270.184133202.42	599270.18	4133202.4	0.0084789	0.0024226	0.001879	0.0021363
598950.184133462.42	598950.18	4133462.4	0.0084293	0.0024104	0.0018676	0.0021233
599370.184133122.42	599370.18	4133122.4	0.0083717	0.0023961	0.0018544	0.0021083

1000 N La Brea Construction Health Risk Assessment

Maximum Individual Non-Cancer Impact Calculations - Sensitive Receptors (Maximum Impacted Senior Residential Receptor) (IMPACT AT ALL OTHER LOCATIONS ON THE PROJECT SITE WOULD BE LESS THAN SHOWN

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	6.63E-03	1.00E+00	6.63E-03	0.001		-	-	-	-	-	-	-	-	-	-	-	1.33E-03	-
							Total Risk				-			-				-	0.001	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. CARB, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: May 8, 2018. Downloaded: 08/14/18.

Source: ESA, 2020

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

XY	X	Y	SITE	SITE BC	HAUL_A	HAUL_B
3760153772635	376015	3772635	0.40678	0.49201	0.16011	0.17479
3760253772635	376025	3772635	0.41897	0.50576	0.16183	0.17667
3760353772635	376035	3772635	0.43113	0.51951	0.16348	0.17847
3760453772635	376045	3772635	0.44318	0.5332	0.16504	0.18018
3760553772635	376055	3772635	0.45514	0.54685	0.16652	0.1818
3760153772645	376015	3772645	0.44263	0.53558	0.16592	0.18108
3760253772645	376025	3772645	0.45667	0.55148	0.16773	0.18306
3760353772645	376035	3772645	0.47067	0.56737	0.16945	0.18493
3760453772645	376045	3772645	0.48456	0.58319	0.17107	0.18671
3760553772645	376055	3772645	0.4983	0.59892	0.17259	0.18838
3760153772655	376015	3772655	0.48349	0.58524	0.17221	0.18787
3760253772655	376025	3772655	0.49975	0.60373	0.17411	0.18995
3760353772655	376035	3772655	0.51597	0.62221	0.1759	0.19191
3760453772655	376045	3772655	0.53208	0.64061	0.17758	0.19375
3760553772655	376055	3772655	0.548	0.65888	0.17915	0.19548
3760153772665	376015	3772665	0.53035	0.64219	0.17904	0.19524
3760253772665	376025	3772665	0.5493	0.66383	0.18104	0.19743
3760353772665	376035	3772665	0.56822	0.68546	0.1829	0.19947
3760453772665	376045	3772665	0.58703	0.70701	0.18464	0.20138
3760553772665	376055	3772665	0.60562	0.7284	0.18625	0.20315
3760153772675	376015	3772675	0.58456	0.70808	0.18649	0.20327
3760253772675	376025	3772675	0.60676	0.73352	0.18859	0.20556
3760353772675	376035	3772675	0.629	0.75903	0.19053	0.2077
3760453772675	376045	3772675	0.65113	0.78447	0.19232	0.20967
3760553772675	376055	3772675	0.67305	0.80975	0.19398	0.21149
3760153772685	376015	3772685	0.64789	0.78507	0.19466	0.21207
3760253772685	376025	3772685	0.67414	0.81527	0.19687	0.21449
3760353772685	376035	3772685	0.70055	0.84567	0.1989	0.21671
3760453772685	376045	3772685	0.72685	0.87598	0.20074	0.21875
3760553772685	376055	3772685	0.75287	0.90605	0.20242	0.22061
3760153772695	376015	3772695	0.72237	0.87562	0.20365	0.22174
3760253772695	376025	3772695	0.75368	0.91176	0.20597	0.22428
3760353772695	376035	3772695	0.78524	0.94821	0.20808	0.2266
3760453772695	376045	3772695	0.81684	0.98472	0.20998	0.2287
3760553772695	376055	3772695	0.84811	1.02092	0.21167	0.23058
3760153772705	376015	3772705	0.81078	0.98311	0.21359	0.23241
3760253772705	376025	3772705	0.8485	1.02679	0.21603	0.23509
3760353772705	376035	3772705	0.88667	1.07102	0.21821	0.2375
3760453772705	376045	3772705	0.92495	1.11536	0.22015	0.23964
3760553772705	376055	3772705	0.96305	1.15954	0.22185	0.24153
3760153772715	376015	3772715	0.91706	1.11233	0.22464	0.24427
3760253772715	376025	3772715	0.96286	1.16554	0.2272	0.24709
3760353772715	376035	3772715	1.00964	1.2199	0.22946	0.24958
3760453772715	376045	3772715	1.05668	1.27451	0.23142	0.25175
3760553772715	376055	3772715	1.1036	1.32898	0.23309	0.25363
3760153772725	376015	3772725	1.04648	1.26968	0.23701	0.25752
3760253772725	376025	3772725	1.10285	1.33536	0.2397	0.26049
3760353772725	376035	3772725	1.16078	1.40284	0.24202	0.26305
3760453772725	376045	3772725	1.21953	1.47119	0.24397	0.26523
3760553772725	376055	3772725	1.27832	1.53957	0.24559	0.26705
3760153772735	376015	3772735	1.20645	1.46423	0.25095	0.27245
3760253772735	376025	3772735	1.27689	1.54645	0.25378	0.27556
3760353772735	376035	3772735	1.34984	1.63161	0.25613	0.27817
3760453772735	376045	3772735	1.42426	1.71837	0.25804	0.28032
3760553772735	376055	3772735	1.49936	1.80582	0.25954	0.28203
3758153773050	375815	3773050	0.56817	0.69424	0.24841	0.27149
3758253773050	375825	3773050	0.60807	0.74281	0.26496	0.28919
3758353773050	375835	3773050	0.65144	0.79559	0.2836	0.30913
3758453773050	375845	3773050	0.69846	0.85279	0.30472	0.3317
3758553773050	375855	3773050	0.74956	0.91495	0.32881	0.35744

3758653773050	375865	3773050	0.80495	0.98231	0.35649	0.387
3758753773050	375875	3773050	0.86485	1.05519	0.38853	0.42121
3758853773050	375885	3773050	0.92951	1.13387	0.42596	0.46117
3758953773050	375895	3773050	0.9991	1.21862	0.47012	0.5083
3759153773050	375915	3773050	1.15342	1.40683	0.58653	0.63248
3759253773050	375925	3773050	1.23834	1.51063	0.66474	0.71589
3759353773050	375935	3773050	1.32833	1.62085	0.76239	0.82
3759453773050	375945	3773050	1.42332	1.73747	0.88673	0.95251
3759553773050	375955	3773050	1.52328	1.86055	1.04852	1.12487
3759653773050	375965	3773050	1.62826	1.99025	1.26387	1.35418
3759753773050	375975	3773050	1.73845	2.1269	1.55587	1.66506
3759853773050	375985	3773050	1.85386	2.27052	1.95152	2.08653
3758153773060	375815	3773060	0.5457	0.66658	0.24442	0.26734
3758253773060	375825	3773060	0.58244	0.71129	0.26025	0.28428
3758353773060	375835	3773060	0.62215	0.75958	0.27801	0.30327
3758453773060	375845	3773060	0.66501	0.8117	0.29803	0.32468
3758553773060	375855	3773060	0.71113	0.86778	0.32072	0.34894
3758653773060	375865	3773060	0.76083	0.92822	0.34663	0.37662
3758753773060	375875	3773060	0.8142	0.99313	0.37641	0.40843
3758853773060	375885	3773060	0.87132	1.06266	0.41089	0.44524
3758953773060	375895	3773060	0.9323	1.13694	0.45116	0.48823
3759153773060	375915	3773060	1.06588	1.29997	0.55516	0.59919
3759253773060	375925	3773060	1.13824	1.38851	0.62322	0.67178
3759353773060	375935	3773060	1.21443	1.4819	0.70624	0.76029
3759453773060	375945	3773060	1.29423	1.57998	0.80875	0.86952
3759553773060	375955	3773060	1.3776	1.68277	0.93678	1.00589
3759653773060	375965	3773060	1.46459	1.79038	1.09793	1.17741
3759753773060	375975	3773060	1.55536	1.90308	1.30035	1.39266
3759853773060	375985	3773060	1.6502	2.0212	1.54844	1.65601
3758153773070	375815	3773070	0.52358	0.63939	0.24005	0.26279
3758253773070	375825	3773070	0.55735	0.68046	0.25512	0.27892
3758353773070	375835	3773070	0.59365	0.72458	0.27194	0.29692
3758453773070	375845	3773070	0.63258	0.77191	0.29081	0.3171
3758553773070	375855	3773070	0.67429	0.8226	0.31208	0.33984
3758653773070	375865	3773070	0.71886	0.8768	0.33618	0.3656
3758753773070	375875	3773070	0.76627	0.93447	0.36365	0.39494
3758853773070	375885	3773070	0.81674	0.99593	0.39517	0.42861
3758953773070	375895	3773070	0.8702	1.06109	0.43158	0.46748
3759153773070	375915	3773070	0.98595	1.20244	0.52358	0.56565
3759253773070	375925	3773070	1.04807	1.27851	0.58223	0.62819
3759353773070	375935	3773070	1.11291	1.35807	0.65202	0.70258
3759453773070	375945	3773070	1.18022	1.44089	0.73553	0.79154
3759553773070	375955	3773070	1.25029	1.52737	0.83591	0.89838
3759653773070	375965	3773070	1.32301	1.61742	0.95618	1.02626
3759753773070	375975	3773070	1.39853	1.71126	1.0983	1.1771
3759853773070	375985	3773070	1.47708	1.80918	1.26089	1.34913
3758153773080	375815	3773080	0.50195	0.61281	0.23535	0.25787
3758253773080	375825	3773080	0.53294	0.65048	0.24962	0.27315
3758353773080	375835	3773080	0.56606	0.69073	0.26548	0.29013
3758453773080	375845	3773080	0.60139	0.73366	0.28317	0.30905
3758553773080	375855	3773080	0.63899	0.77936	0.30299	0.33025
3758653773080	375865	3773080	0.67892	0.82792	0.32528	0.35408
3758753773080	375875	3773080	0.72119	0.87936	0.35049	0.38102
3758853773080	375885	3773080	0.76573	0.9336	0.37909	0.41156
3758953773080	375895	3773080	0.81266	0.99083	0.41178	0.44647
3759153773080	375915	3773080	0.9132	1.1137	0.49257	0.53268
3759253773080	375925	3773080	0.96664	1.17918	0.5427	0.58613
3759353773080	375935	3773080	1.02208	1.24727	0.60097	0.64823
3759453773080	375945	3773080	1.07947	1.31794	0.66879	0.72044
3759553773080	375955	3773080	1.13863	1.39103	0.74738	0.80404
3759653773080	375965	3773080	1.19991	1.46698	0.83788	0.90016

3759753773080	375975	3773080	1.26331	1.54583	0.94003	1.00842
3759853773080	375985	3773080	1.32903	1.62779	1.05162	1.12625
3758153773090	375815	3773090	0.48093	0.58701	0.23038	0.25267
3758253773090	375825	3773090	0.50928	0.62146	0.24383	0.26709
3758353773090	375835	3773090	0.53947	0.65814	0.25872	0.28303
3758453773090	375845	3773090	0.5715	0.69705	0.27524	0.3007
3758553773090	375855	3773090	0.6054	0.73824	0.29361	0.32036
3758653773090	375865	3773090	0.64116	0.78174	0.31413	0.34231
3758753773090	375875	3773090	0.6788	0.82755	0.33713	0.36689
3758853773090	375885	3773090	0.71827	0.87565	0.36301	0.39454
3758953773090	375895	3773090	0.75945	0.92589	0.39218	0.42569
3759153773090	375915	3773090	0.84701	1.03296	0.4628	0.50105
3759253773090	375925	3773090	0.89317	1.08957	0.50551	0.54659
3759353773090	375935	3773090	0.94082	1.14813	0.55409	0.59836
3759453773090	375945	3773090	0.98991	1.20864	0.60922	0.65704
3759553773090	375955	3773090	1.04046	1.27113	0.67137	0.72312
3759653773090	375965	3773090	1.09237	1.33552	0.74045	0.79645
3759753773090	375975	3773090	1.14603	1.40228	0.81595	0.8764
3759853773090	375985	3773090	1.2015	1.47149	0.8959	0.96078
3758153773100	375815	3773100	0.46052	0.56197	0.22523	0.24728
3758253773100	375825	3773100	0.48652	0.59355	0.2379	0.26086
3758353773100	375835	3773100	0.51396	0.62688	0.25181	0.27577
3758453773100	375845	3773100	0.54298	0.66213	0.26717	0.29221
3758553773100	375855	3773100	0.57351	0.69924	0.28416	0.31039
3758653773100	375865	3773100	0.60556	0.73823	0.30298	0.33052
3758753773100	375875	3773100	0.63908	0.77905	0.3239	0.35289
3758853773100	375885	3773100	0.67405	0.82167	0.3472	0.3778
3758953773100	375895	3773100	0.71038	0.86601	0.37321	0.40558
3759153773100	375915	3773100	0.78681	0.95954	0.4348	0.47132
3759253773100	375925	3773100	0.82684	1.00866	0.4712	0.51013
3759353773100	375935	3773100	0.86799	1.05927	0.5118	0.55339
3759453773100	375945	3773100	0.91024	1.11138	0.55689	0.60139
3759553773100	375955	3773100	0.95358	1.16499	0.60652	0.65415
3759653773100	375965	3773100	0.99808	1.22021	0.66042	0.71134
3759753773100	375975	3773100	1.04373	1.27703	0.7177	0.77199
3759853773100	375985	3773100	1.09093	1.33596	0.7772	0.8348
3758153773110	375815	3773110	0.44079	0.53779	0.21996	0.24176
3758253773110	375825	3773110	0.46457	0.56666	0.23185	0.25451
3758353773110	375835	3773110	0.4896	0.59706	0.24485	0.26844
3758453773110	375845	3773110	0.51588	0.62898	0.2591	0.28371
3758553773110	375855	3773110	0.54334	0.66236	0.27473	0.30045
3758653773110	375865	3773110	0.57205	0.69731	0.29196	0.31888
3758753773110	375875	3773110	0.60195	0.73372	0.31094	0.33918
3758853773110	375885	3773110	0.63296	0.77154	0.33188	0.36158
3758953773110	375895	3773110	0.66503	0.8107	0.35502	0.3863
3759153773110	375915	3773110	0.73207	0.89278	0.4088	0.44372
3759253773110	375925	3773110	0.76686	0.9355	0.43985	0.47683
3759353773110	375935	3773110	0.80258	0.97945	0.47395	0.51317
3759453773110	375945	3773110	0.83912	1.02454	0.51114	0.55276
3759553773110	375955	3773110	0.87651	1.0708	0.55129	0.59544
3759653773110	375965	3773110	0.9148	1.11834	0.59405	0.64083
3759753773110	375975	3773110	0.9541	1.16728	0.63878	0.6882
3759853773110	375985	3773110	0.99457	1.21783	0.68451	0.73652
3758453772365	375845	3772365	0.07374	0.09225	0.07256	0.07924
3758953772365	375895	3772365	0.07959	0.09819	0.07608	0.08302
3759453772365	375945	3772365	0.08471	0.10308	0.07954	0.08672
3760953772365	376095	3772365	0.09894	0.1175	0.08904	0.09687
3761453772365	376145	3772365	0.10497	0.12471	0.09186	0.09986
3761953772365	376195	3772365	0.11202	0.13354	0.09449	0.10262
3757953772415	375795	3772415	0.07796	0.09901	0.07413	0.08114
3758453772415	375845	3772415	0.08663	0.10866	0.07833	0.08566

3758953772415	375895	3772415	0.09488	0.11737	0.08251	0.09016
3759453772415	375945	3772415	0.10235	0.1248	0.0866	0.09456
3760953772415	376095	3772415	0.1228	0.14606	0.09767	0.10645
3761453772415	376145	3772415	0.13108	0.15603	0.10087	0.10987
3761953772415	376195	3772415	0.14065	0.16806	0.10382	0.113
3762453772415	376245	3772415	0.1511	0.18142	0.10653	0.11586
3762953772415	376295	3772415	0.16187	0.19529	0.10902	0.11846
3756953772465	375695	3772465	0.07005	0.09041	0.07042	0.07733
3757453772465	375745	3772465	0.08013	0.10285	0.07516	0.08244
3757953772465	375795	3772465	0.09138	0.11626	0.0801	0.08777
3758453772465	375845	3772465	0.10331	0.12991	0.08516	0.09324
3758953772465	375895	3772465	0.11517	0.14283	0.09024	0.09871
3759453772465	375945	3772465	0.12626	0.15432	0.09518	0.10404
3760953772465	376095	3772465	0.15677	0.18677	0.10824	0.11813
3761453772465	376145	3772465	0.16859	0.20108	0.11188	0.12205
3761953772465	376195	3772465	0.18207	0.21808	0.11517	0.12558
3762453772465	376245	3772465	0.19682	0.23691	0.11815	0.12876
3762953772465	376295	3772465	0.21224	0.2566	0.12086	0.13163
3763453772465	376345	3772465	0.22755	0.27596	0.12326	0.13413
3763953772465	376395	3772465	0.24233	0.29443	0.12544	0.13635
3756453772515	375645	3772515	0.07018	0.09038	0.07012	0.07717
3756953772515	375695	3772515	0.08091	0.10413	0.07538	0.08285
3757453772515	375745	3772515	0.0938	0.12029	0.08107	0.08901
3757953772515	375795	3772515	0.10879	0.13854	0.0871	0.09552
3758453772515	375845	3772515	0.12542	0.15805	0.09335	0.10227
3758953772515	375895	3772515	0.14277	0.17749	0.09964	0.10906
3759453772515	375945	3772515	0.15967	0.19561	0.10575	0.11567
3760953772515	376095	3772515	0.20708	0.24712	0.12137	0.13259
3761453772515	376145	3772515	0.22469	0.26857	0.1255	0.13706
3761953772515	376195	3772515	0.24484	0.29395	0.12914	0.14101
3762453772515	376245	3772515	0.26731	0.32245	0.13238	0.1445
3762953772515	376295	3772515	0.29133	0.35266	0.13529	0.14761
3763453772515	376345	3772515	0.31487	0.38186	0.13783	0.1503
3763953772515	376395	3772515	0.33622	0.40797	0.14016	0.15272
3764453772515	376445	3772515	0.35351	0.42884	0.14233	0.15494
3755953772565	375595	3772565	0.07086	0.09039	0.06909	0.07622
3756453772565	375645	3772565	0.08162	0.10444	0.07471	0.0823
3756953772565	375695	3772565	0.09509	0.1218	0.08099	0.08909
3757453772565	375745	3772565	0.11182	0.14303	0.08793	0.0966
3757953772565	375795	3772565	0.13209	0.16815	0.09543	0.10469
3758453772565	375845	3772565	0.15572	0.1965	0.10334	0.11323
3758953772565	375895	3772565	0.18162	0.22632	0.11138	0.12191
3759453772565	375945	3772565	0.20817	0.25563	0.11918	0.13035
3760953772565	376095	3772565	0.28604	0.34194	0.13818	0.151
3761453772565	376145	3772565	0.3142	0.37633	0.1428	0.15605
3761953772565	376195	3772565	0.34728	0.41785	0.14674	0.16036
3762453772565	376245	3772565	0.38581	0.466	0.15016	0.1641
3762953772565	376295	3772565	0.42654	0.51622	0.15322	0.16741
3763453772565	376345	3772565	0.46262	0.56011	0.15589	0.17028
3763953772565	376395	3772565	0.48993	0.59296	0.1584	0.17294
3764453772565	376445	3772565	0.50682	0.61295	0.1608	0.17546
3755953772615	375595	3772615	0.083	0.10502	0.07315	0.08079
3756453772615	375645	3772615	0.09664	0.12272	0.07978	0.08797
3756953772615	375695	3772615	0.11404	0.14518	0.08737	0.09617
3757453772615	375745	3772615	0.13629	0.1736	0.09594	0.10543
3757953772615	375795	3772615	0.16448	0.20899	0.10549	0.11572
3758453772615	375845	3772615	0.19909	0.25133	0.11582	0.12686
3758953772615	375895	3772615	0.23918	0.29868	0.12653	0.13841
3759453772615	375945	3772615	0.28268	0.34796	0.13694	0.14966
3760953772615	376095	3772615	0.42056	0.50364	0.16052	0.17535
3761453772615	376145	3772615	0.47097	0.56528	0.16548	0.18083

3761953772615	376195	3772615	0.53502	0.64472	0.16951	0.1853
3762453772615	376245	3772615	0.61002	0.73658	0.17296	0.18913
3762953772615	376295	3772615	0.67812	0.81903	0.17608	0.19257
3763453772615	376345	3772615	0.7235	0.87343	0.17892	0.19566
3763953772615	376395	3772615	0.74377	0.89728	0.1816	0.19856
3764453772615	376445	3772615	0.74304	0.89569	0.18415	0.20128
3755953773080	375595	3773080	0.16651	0.2035	0.09935	0.11147
3756453773080	375645	3773080	0.20664	0.25267	0.11499	0.12843
3756953773080	375695	3773080	0.26135	0.3196	0.13614	0.1513
3757453773080	375745	3773080	0.33711	0.41211	0.16601	0.18347
3757953773080	375795	3773080	0.44603	0.54481	0.21077	0.23153
3755953773130	375595	3773130	0.15384	0.18815	0.09678	0.10906
3756453773130	375645	3773130	0.18749	0.22933	0.11105	0.12459
3756953773130	375695	3773130	0.23123	0.28273	0.12979	0.14492
3757453773130	375745	3773130	0.28928	0.35343	0.1551	0.17227
3757953773130	375795	3773130	0.36648	0.44719	0.19079	0.2107
3755953773180	375595	3773180	0.14001	0.17133	0.09329	0.10568
3756453773180	375645	3773180	0.16766	0.20509	0.10594	0.11951
3756953773180	375695	3773180	0.20254	0.24757	0.122	0.13701
3757453773180	375745	3773180	0.24535	0.29954	0.1425	0.15929
3757953773180	375795	3773180	0.29839	0.36382	0.16978	0.1888
3756453773230	375645	3773230	0.14916	0.18243	0.10015	0.11372
3756953773230	375695	3773230	0.17655	0.21567	0.11371	0.12858
3757453773230	375745	3773230	0.20752	0.25315	0.13008	0.1465
3757953773230	375795	3773230	0.24364	0.29686	0.14877	0.16689
3756953773280	375695	3773280	0.15368	0.18757	0.10565	0.12039
3757453773280	375745	3773280	0.17656	0.2152	0.11889	0.135
3757953773280	375795	3773280	0.20156	0.24543	0.13237	0.14988
3757453773330	375745	3773330	0.15076	0.18357	0.10867	0.12453
3757953773330	375795	3773330	0.1683	0.20476	0.11837	0.13542
375808.393773119	375808.4	3773119	0.40949	0.4996	0.20819	0.22925
375858.393773119	375858.4	3773119	0.52591	0.64103	0.27144	0.29706
375808.393773169	375808.4	3773169	0.32958	0.4018	0.18367	0.20361
375858.393773169	375858.4	3773169	0.40142	0.48911	0.22653	0.24973
375908.393773169	375908.4	3773169	0.48044	0.5857	0.28347	0.31083
375808.393773219	375808.4	3773219	0.26596	0.32404	0.1612	0.18016
375858.393773219	375858.4	3773219	0.31103	0.37884	0.19045	0.21183
375908.393773219	375908.4	3773219	0.35803	0.43631	0.2255	0.24968
375808.393773269	375808.4	3773269	0.21749	0.26482	0.14054	0.15863
375858.393773269	375858.4	3773269	0.24648	0.30006	0.16026	0.18019
375908.393773269	375908.4	3773269	0.27609	0.33627	0.18317	0.20517
375808.393773319	375808.4	3773319	0.18006	0.21908	0.12473	0.14226
375858.393773319	375858.4	3773319	0.19948	0.24187	0.13711	0.15604
375908.393773319	375908.4	3773319	0.21694	0.26302	0.15292	0.17352
375808.393773369	375808.4	3773369	0.15131	0.18337	0.10923	0.12622
375858.393773369	375858.4	3773369	0.16395	0.19845	0.11929	0.13757
375908.393773369	375908.4	3773369	0.17538	0.21237	0.13071	0.15044
376127.623772631	376127.6	3772631	0.52393	0.62843	0.17272	0.18869
376137.623772631	376137.6	3772631	0.53726	0.64487	0.17365	0.18972
376147.623772631	376147.6	3772631	0.55142	0.66238	0.17454	0.19071
376157.623772631	376157.6	3772631	0.56645	0.68099	0.17538	0.19166
376167.623772631	376167.6	3772631	0.58242	0.70074	0.1762	0.19256
376177.623772631	376177.6	3772631	0.59931	0.72157	0.17698	0.19344
376187.623772631	376187.6	3772631	0.61702	0.74335	0.17773	0.19428
376197.623772631	376197.6	3772631	0.63538	0.76586	0.17847	0.19509
376207.623772631	376207.6	3772631	0.65421	0.78888	0.17917	0.19588
376217.623772631	376217.6	3772631	0.67328	0.81213	0.17987	0.19666
376227.623772631	376227.6	3772631	0.69226	0.83521	0.18054	0.19741
376237.623772631	376237.6	3772631	0.71093	0.85787	0.1812	0.19815
376247.623772631	376247.6	3772631	0.72904	0.8798	0.18185	0.19887
376257.623772631	376257.6	3772631	0.74635	0.90073	0.18249	0.19958

376267.623772631	376267.6	3772631	0.76268	0.92042	0.18312	0.20027
376277.623772631	376277.6	3772631	0.77786	0.93871	0.18374	0.20096
376287.623772631	376287.6	3772631	0.7918	0.95548	0.18436	0.20164
376297.623772631	376297.6	3772631	0.80437	0.97057	0.18496	0.20231
376307.623772631	376307.6	3772631	0.81541	0.98378	0.18555	0.20296
376317.623772631	376317.6	3772631	0.82502	0.99528	0.18613	0.2036
376327.623772631	376327.6	3772631	0.83321	1.00505	0.18671	0.20423
376337.623772631	376337.6	3772631	0.84004	1.01315	0.18728	0.20486
376347.623772631	376347.6	3772631	0.8455	1.01961	0.18784	0.20547
376357.623772631	376357.6	3772631	0.84967	1.02451	0.1884	0.20608
376367.623772631	376367.6	3772631	0.85262	1.02792	0.18896	0.20669
376377.623772631	376377.6	3772631	0.85439	1.02992	0.18951	0.20729
376387.623772631	376387.6	3772631	0.85502	1.03053	0.19004	0.20787
376397.623772631	376397.6	3772631	0.85468	1.02997	0.19058	0.20844
376127.623772641	376127.6	3772641	0.57775	0.69324	0.17871	0.1952
376137.623772641	376137.6	3772641	0.59339	0.71251	0.17963	0.19623
376147.623772641	376147.6	3772641	0.6101	0.73313	0.1805	0.19721
376157.623772641	376157.6	3772641	0.62799	0.7552	0.18134	0.19814
376167.623772641	376167.6	3772641	0.64702	0.77864	0.18214	0.19904
376177.623772641	376177.6	3772641	0.66714	0.80336	0.18291	0.1999
376187.623772641	376187.6	3772641	0.68816	0.8291	0.18365	0.20073
376197.623772641	376197.6	3772641	0.70984	0.85557	0.18436	0.20153
376207.623772641	376207.6	3772641	0.73188	0.8824	0.18506	0.20232
376217.623772641	376217.6	3772641	0.7539	0.90915	0.18574	0.20308
376227.623772641	376227.6	3772641	0.77564	0.93549	0.18641	0.20383
376237.623772641	376237.6	3772641	0.79667	0.96092	0.18706	0.20456
376247.623772641	376247.6	3772641	0.81672	0.98515	0.18771	0.20528
376257.623772641	376257.6	3772641	0.83556	1.00786	0.18834	0.20598
376267.623772641	376267.6	3772641	0.85299	1.02883	0.18897	0.20668
376277.623772641	376277.6	3772641	0.86886	1.0479	0.18959	0.20737
376287.623772641	376287.6	3772641	0.88305	1.06493	0.1902	0.20805
376297.623772641	376297.6	3772641	0.89556	1.07992	0.19081	0.20872
376307.623772641	376307.6	3772641	0.90617	1.09259	0.1914	0.20938
376317.623772641	376317.6	3772641	0.91509	1.10322	0.19199	0.21003
376327.623772641	376327.6	3772641	0.92229	1.11177	0.19257	0.21067
376337.623772641	376337.6	3772641	0.92788	1.11837	0.19315	0.21131
376347.623772641	376347.6	3772641	0.93195	1.12314	0.19372	0.21194
376357.623772641	376357.6	3772641	0.93454	1.12611	0.19429	0.21256
376367.623772641	376367.6	3772641	0.93577	1.12745	0.19486	0.21317
376377.623772641	376377.6	3772641	0.93574	1.12726	0.19542	0.21378
376387.623772641	376387.6	3772641	0.9344	1.12549	0.19596	0.21437
376397.623772641	376397.6	3772641	0.93201	1.12246	0.1965	0.21495
376127.623772651	376127.6	3772651	0.64058	0.76889	0.18511	0.20217
376137.623772651	376137.6	3772651	0.65919	0.79177	0.18602	0.20318
376147.623772651	376147.6	3772651	0.6792	0.81641	0.18687	0.20414
376157.623772651	376157.6	3772651	0.70069	0.84283	0.18768	0.20505
376167.623772651	376167.6	3772651	0.72363	0.87098	0.18847	0.20593
376177.623772651	376177.6	3772651	0.74778	0.90051	0.18921	0.20677
376187.623772651	376187.6	3772651	0.77286	0.93109	0.18993	0.20759
376197.623772651	376197.6	3772651	0.79849	0.96226	0.19063	0.20838
376207.623772651	376207.6	3772651	0.82421	0.99346	0.19132	0.20914
376217.623772651	376217.6	3772651	0.84959	1.02418	0.19198	0.20989
376227.623772651	376227.6	3772651	0.87417	1.05387	0.19264	0.21063
376237.623772651	376237.6	3772651	0.8976	1.08213	0.19328	0.21136
376247.623772651	376247.6	3772651	0.91947	1.10848	0.19392	0.21207
376257.623772651	376257.6	3772651	0.93958	1.13267	0.19454	0.21277
376267.623772651	376267.6	3772651	0.95774	1.15449	0.19517	0.21347
376277.623772651	376277.6	3772651	0.97381	1.17376	0.19578	0.21415
376287.623772651	376287.6	3772651	0.98778	1.19048	0.19639	0.21484
376297.623772651	376297.6	3772651	0.99957	1.20457	0.197	0.21551
376307.623772651	376307.6	3772651	1.0092	1.21604	0.1976	0.21618

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376337.623772651	376337.6	3772651	1.02612	1.236	0.19937	0.21813
376347.623772651	376347.6	3772651	1.02817	1.23831	0.19996	0.21878
376357.623772651	376357.6	3772651	1.0286	1.23868	0.20053	0.21941
376367.623772651	376367.6	3772651	1.02756	1.23727	0.20111	0.22004
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376127.623772661	376127.6	3772661	0.71466	0.85808	0.19198	0.20962
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376177.623772661	376177.6	3772661	0.84461	1.01705	0.19593	0.2141
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376277.623772661	376277.6	3772661	1.09483	1.3188	0.20236	0.22136
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376307.623772661	376307.6	3772661	1.12591	1.35582	0.20418	0.22339
376317.623772661	376317.6	3772661	1.13133	1.3622	0.20478	0.22405
376327.623772661	376327.6	3772661	1.13458	1.36596	0.20538	0.22472
376337.623772661	376337.6	3772661	1.13572	1.36718	0.20598	0.22538
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376357.623772661	376357.6	3772661	1.13252	1.36301	0.20716	0.22668
376367.623772661	376367.6	3772661	1.12851	1.35802	0.20774	0.22732
376377.623772661	376377.6	3772661	1.12308	1.35132	0.20832	0.22796
376387.623772661	376387.6	3772661	1.11615	1.34283	0.20887	0.22856
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